

310702.1/page 1 of 79

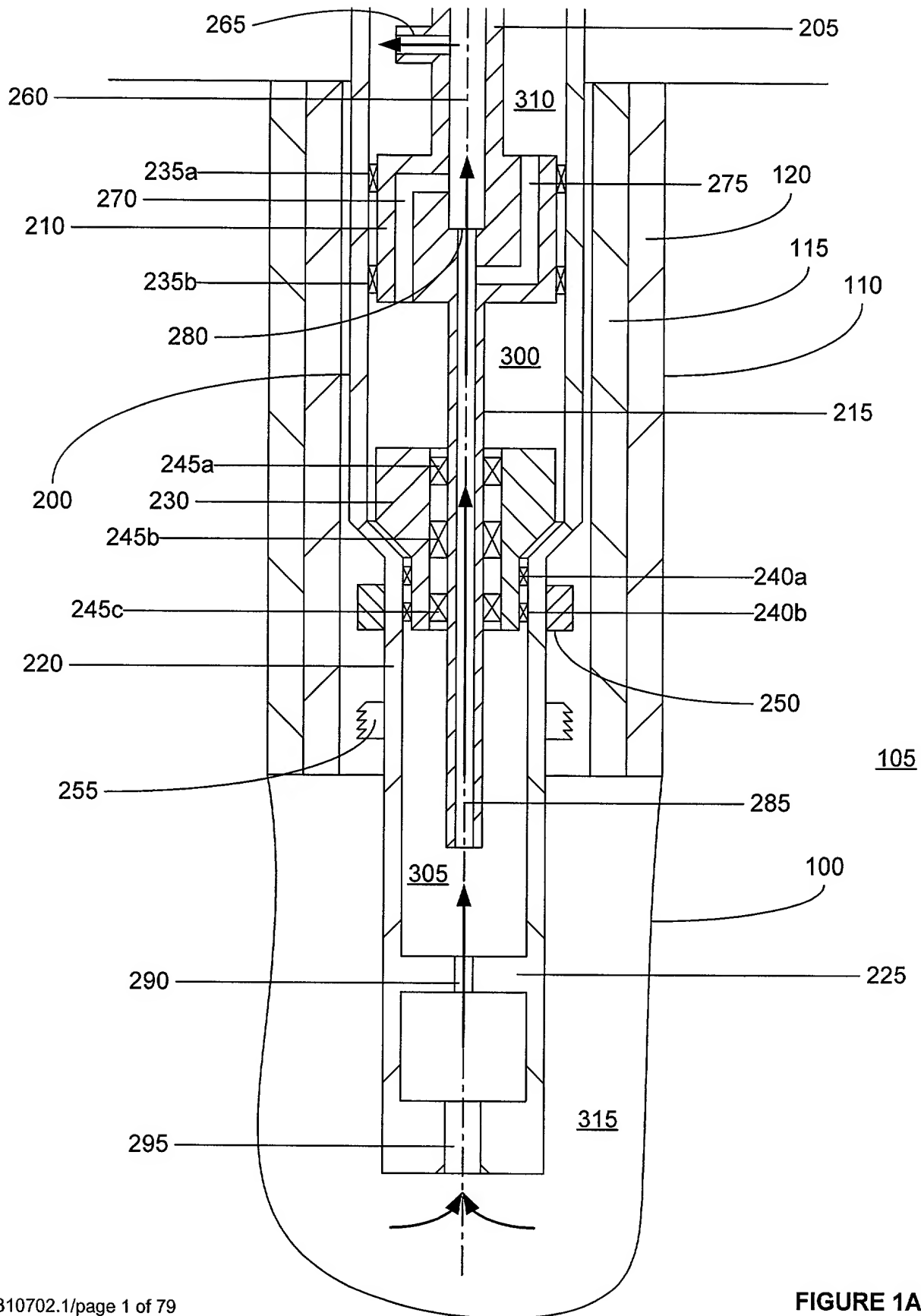


FIGURE 1A

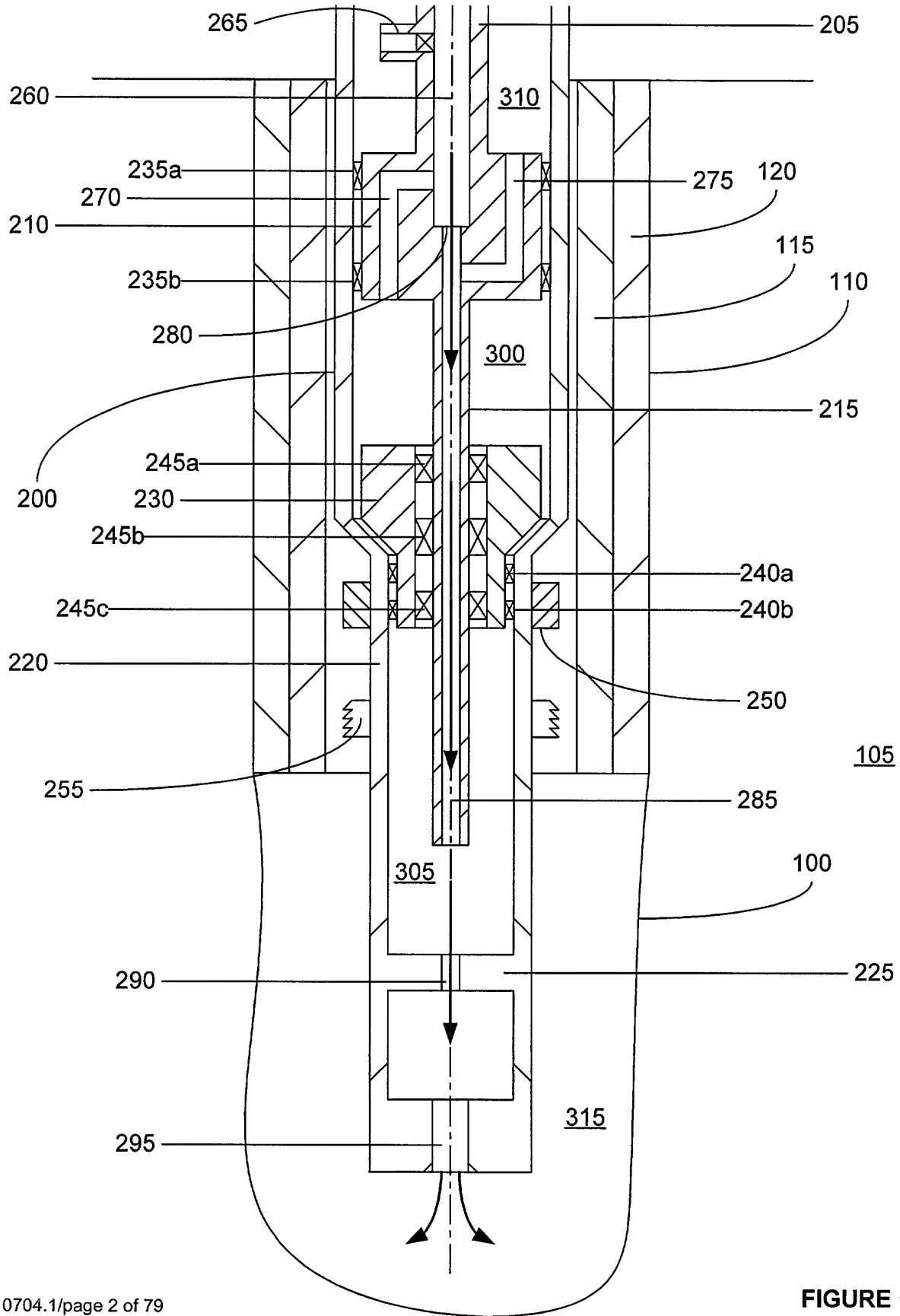


FIGURE 1B

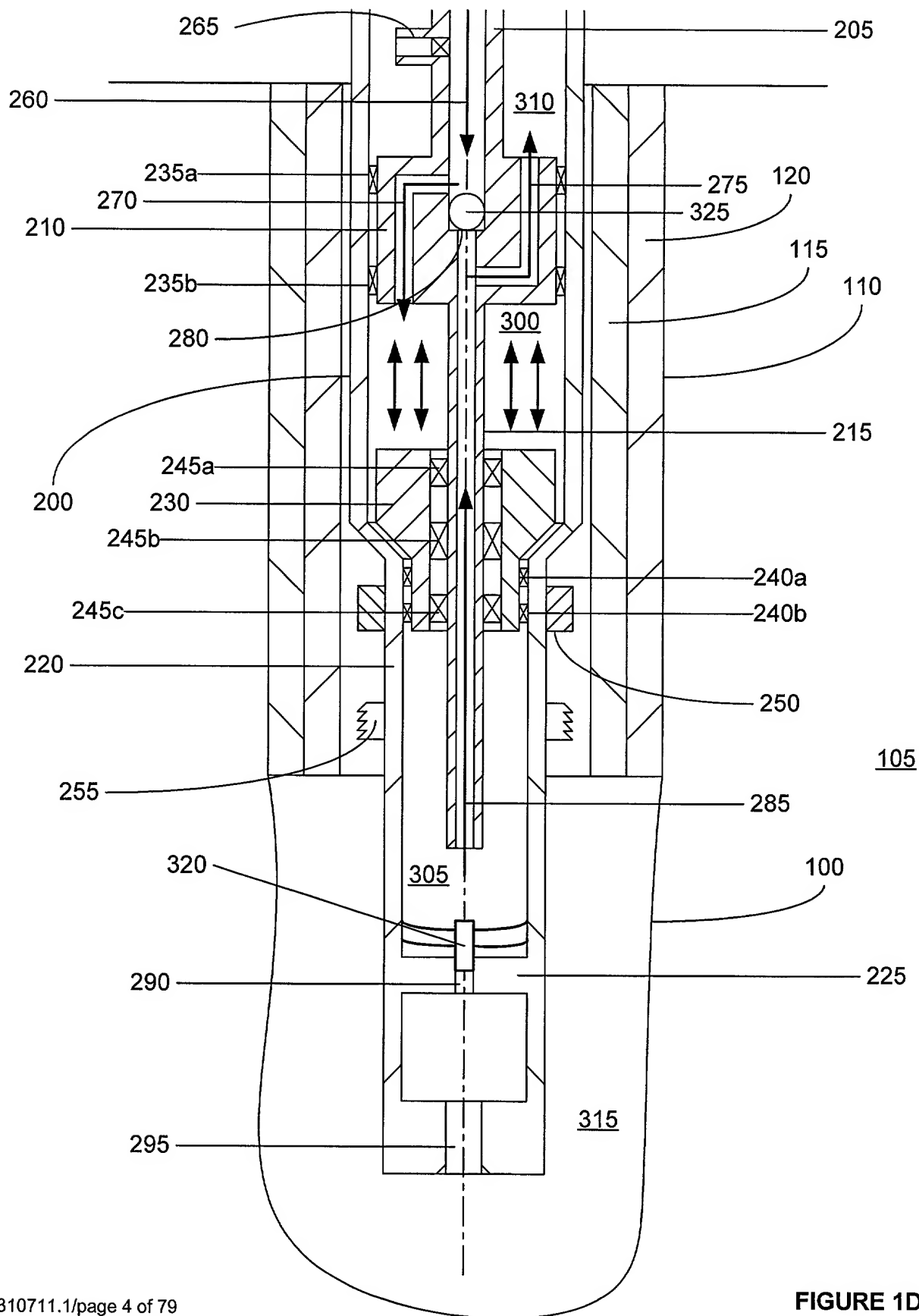


FIGURE 1D

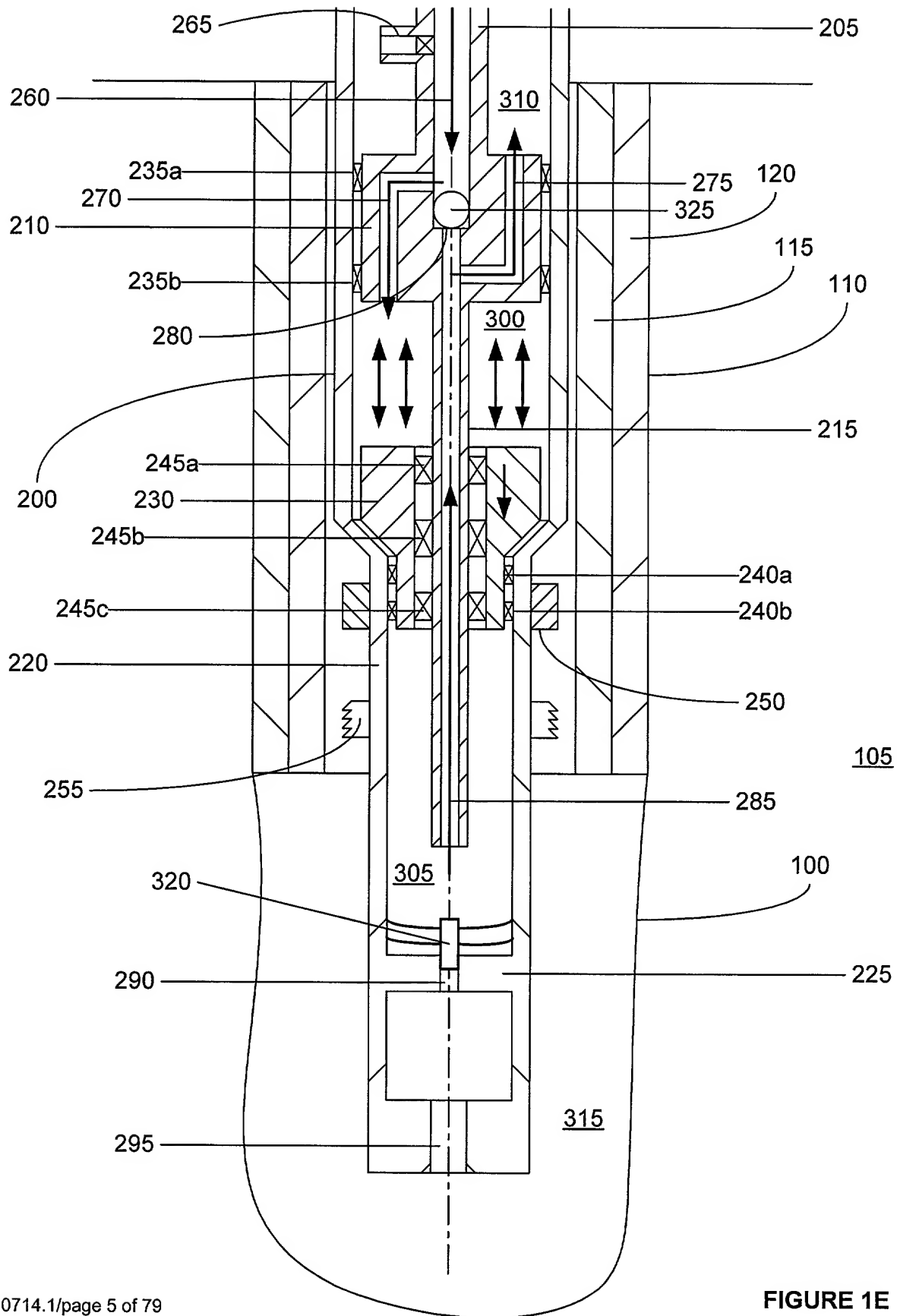
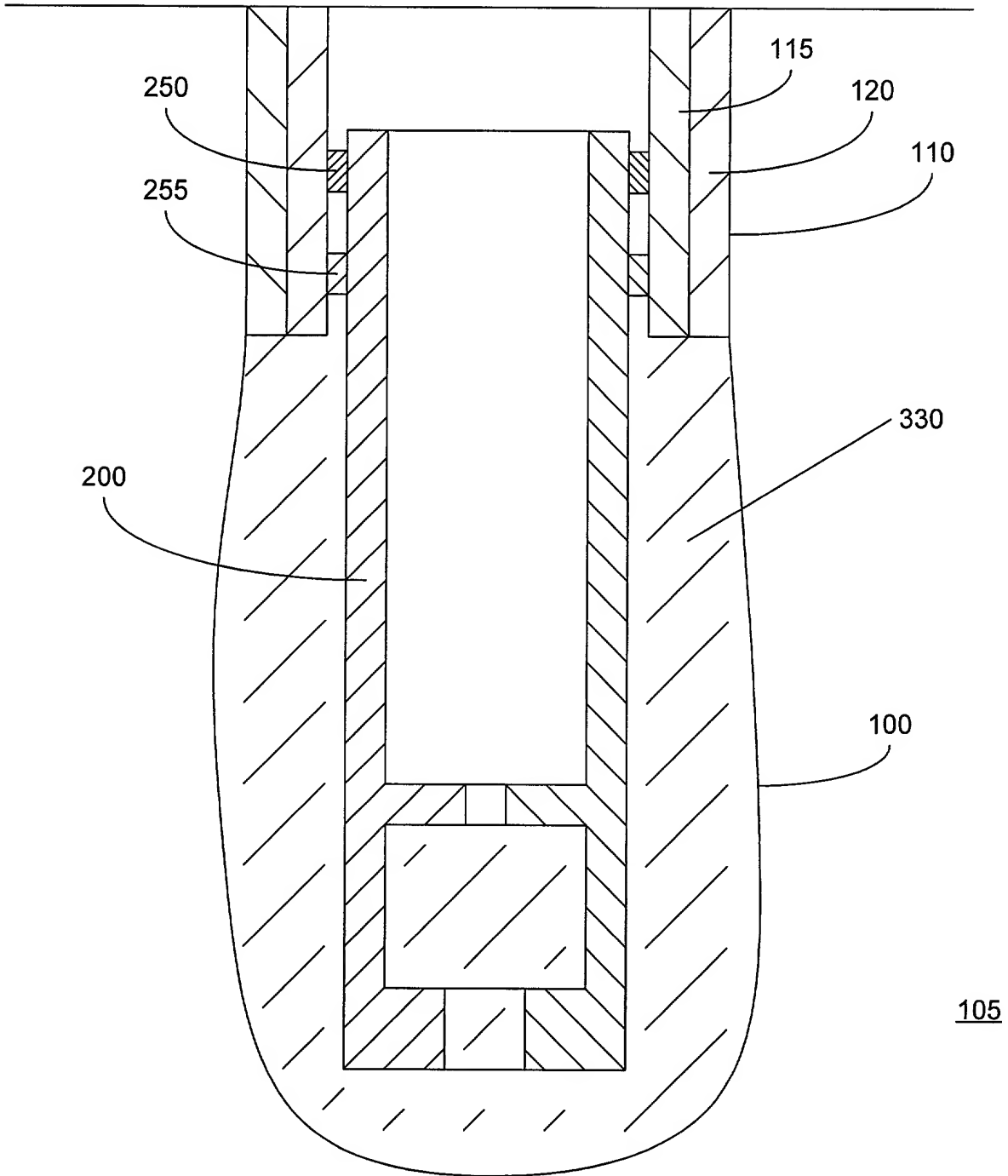


FIGURE 1E



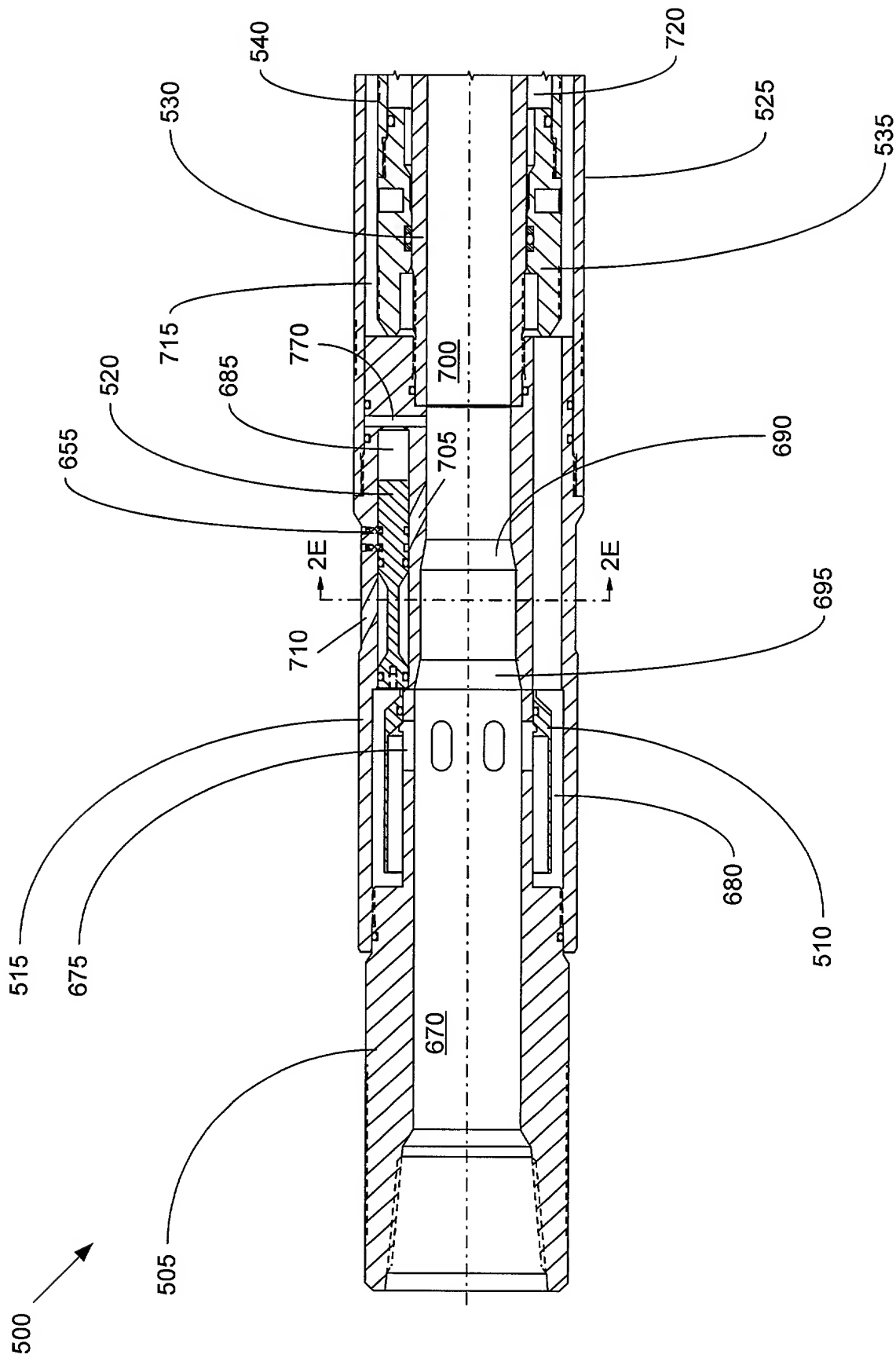


FIGURE 2A

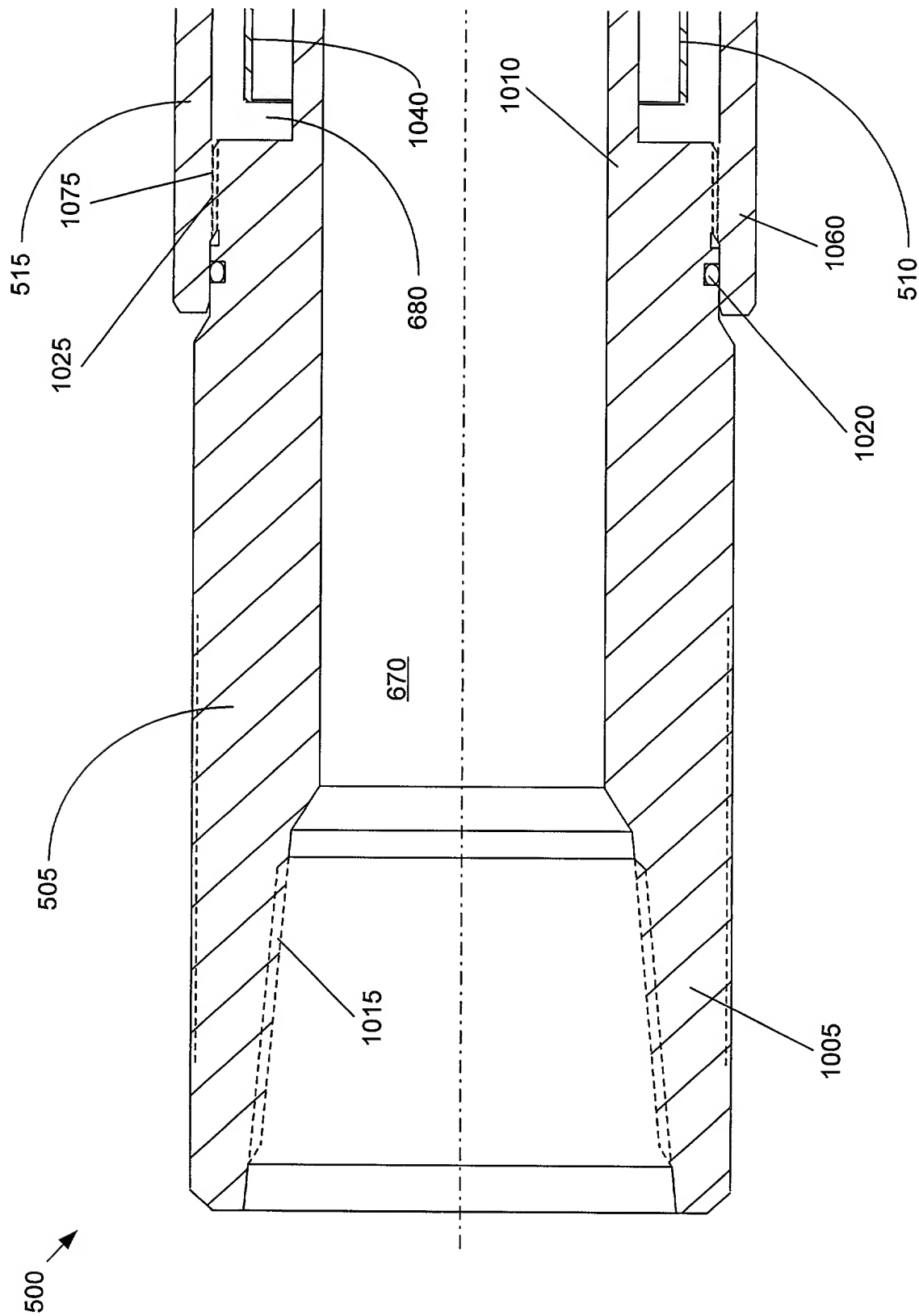


FIGURE 2B

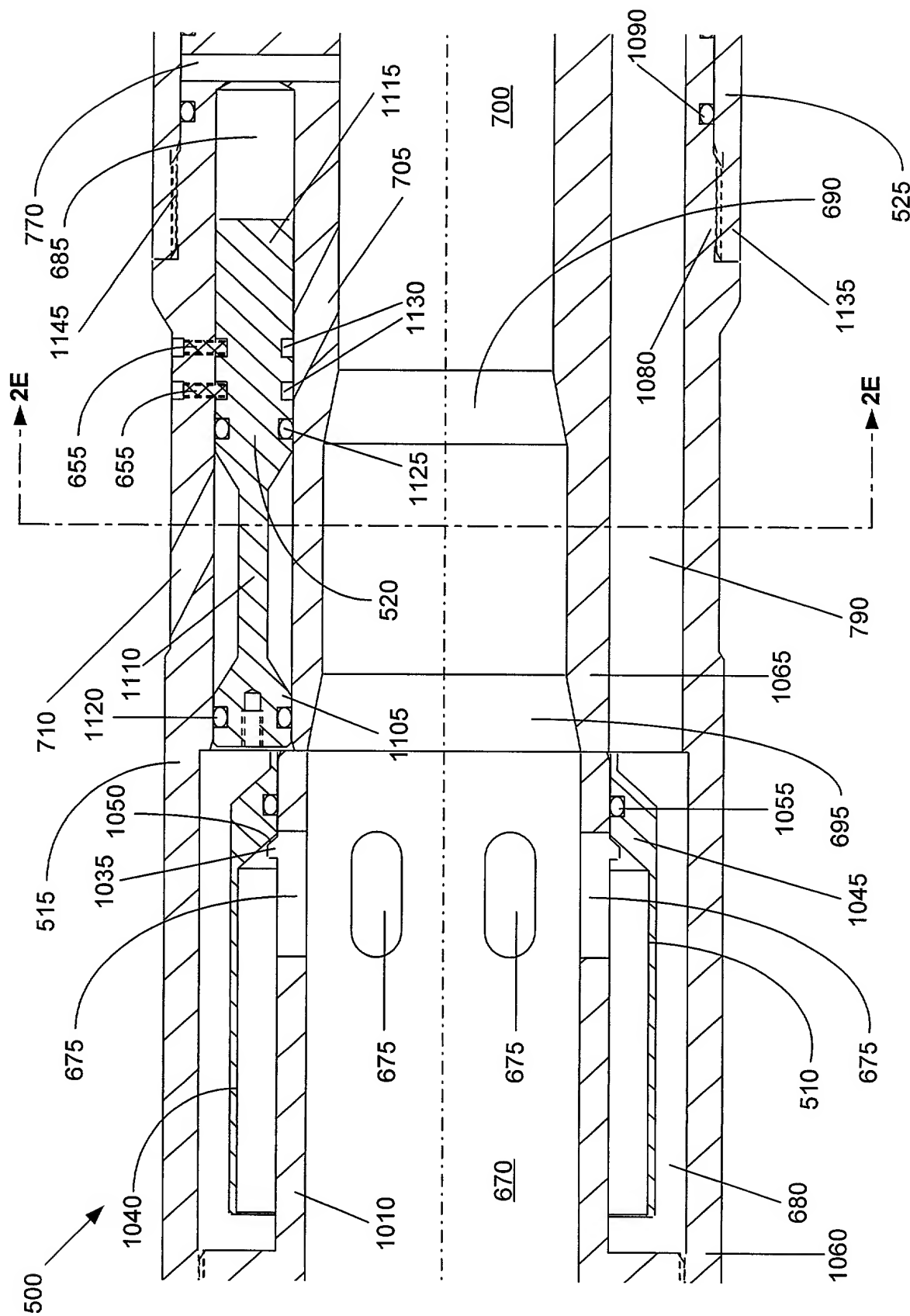
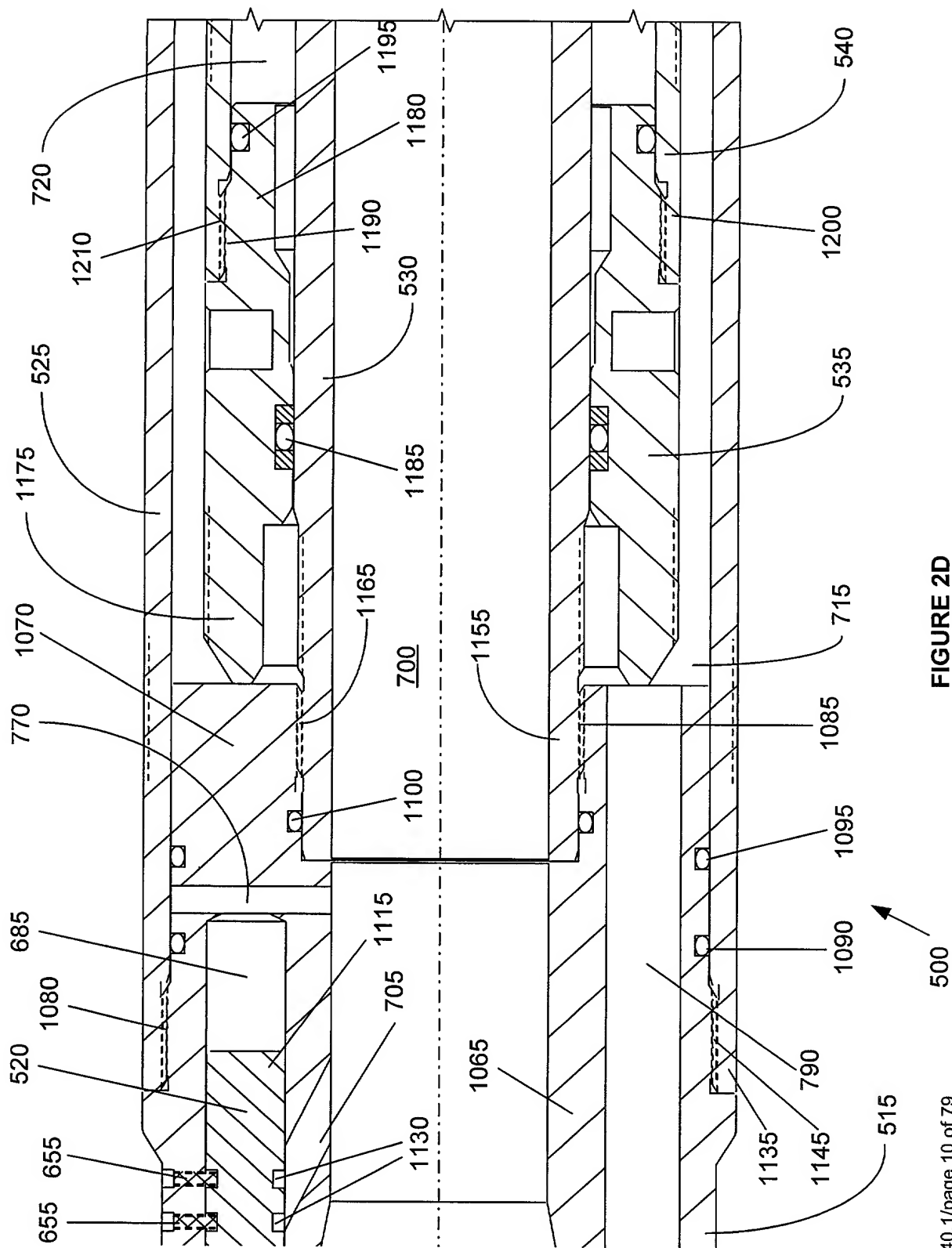


FIGURE 2C



500

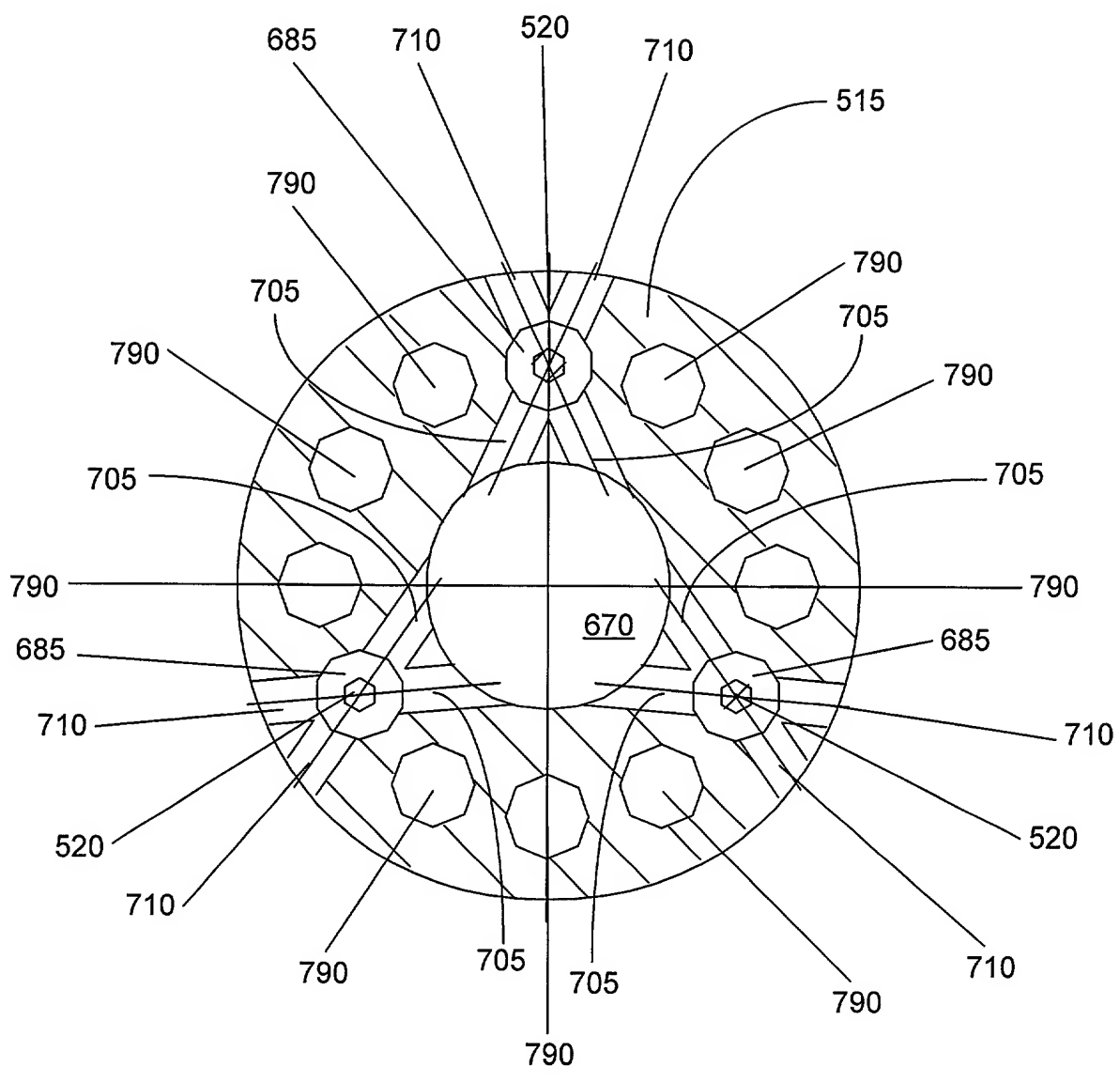


FIGURE 2E

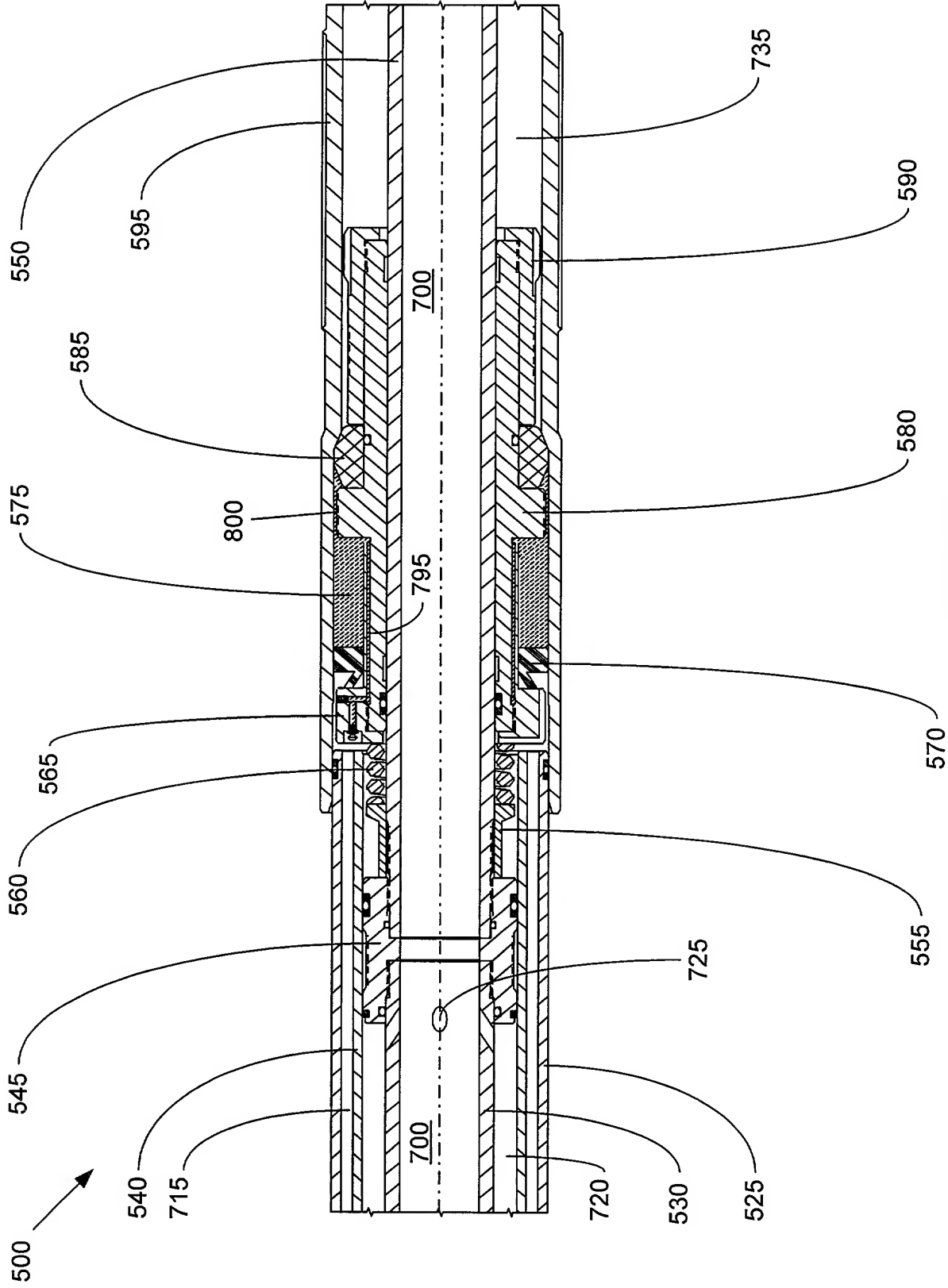


FIGURE 2F

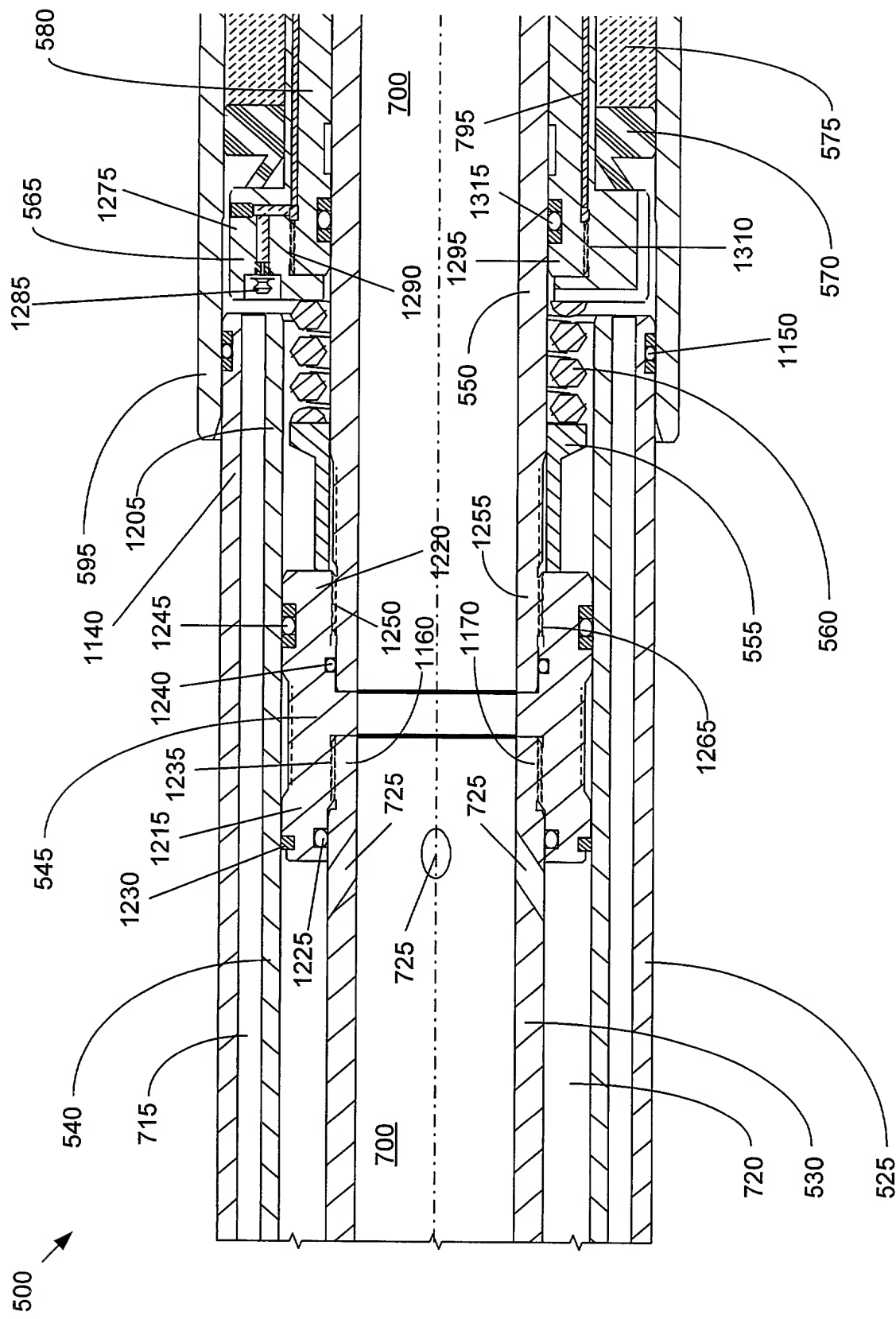


FIGURE 2G

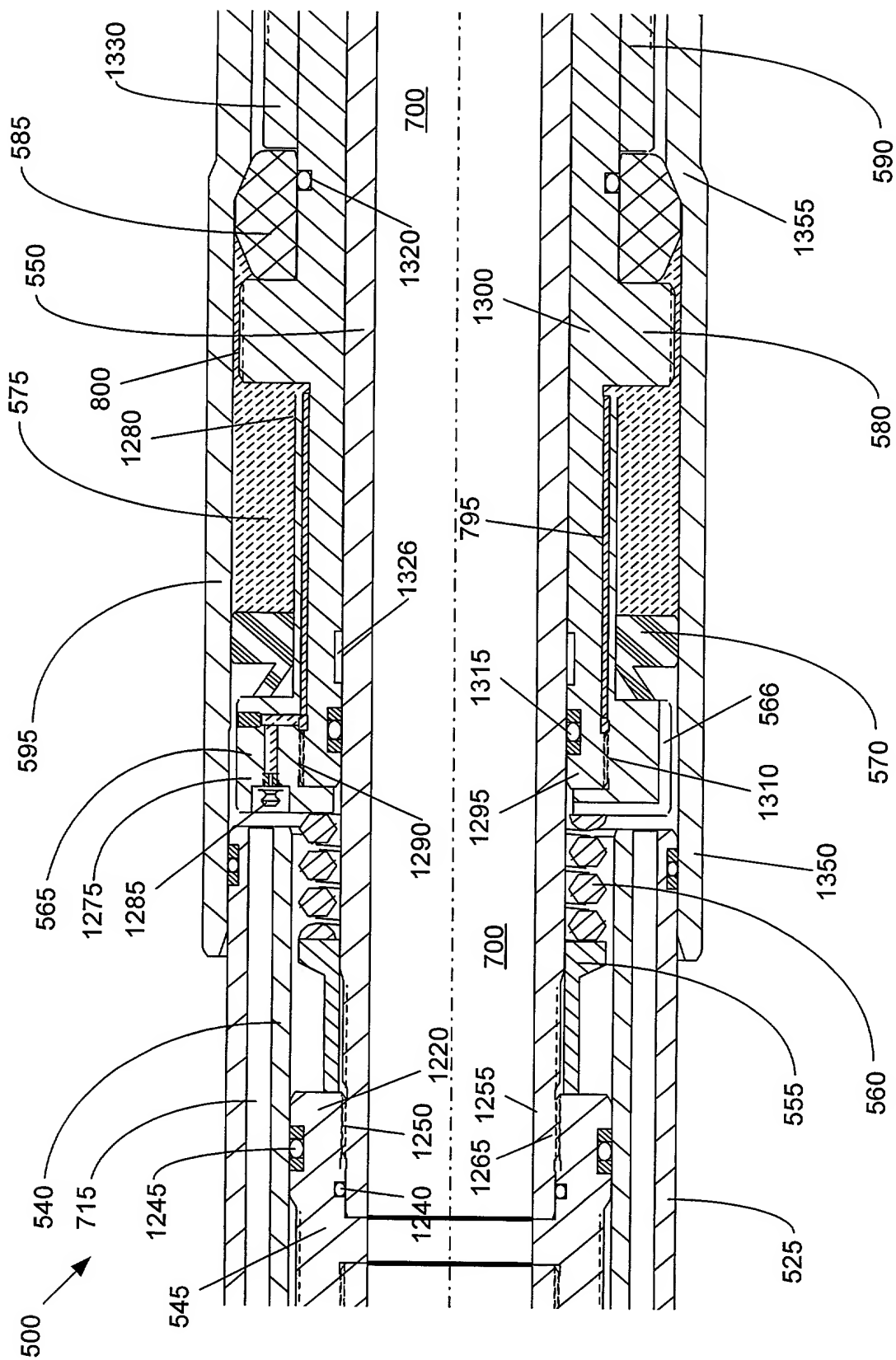


FIGURE 2H

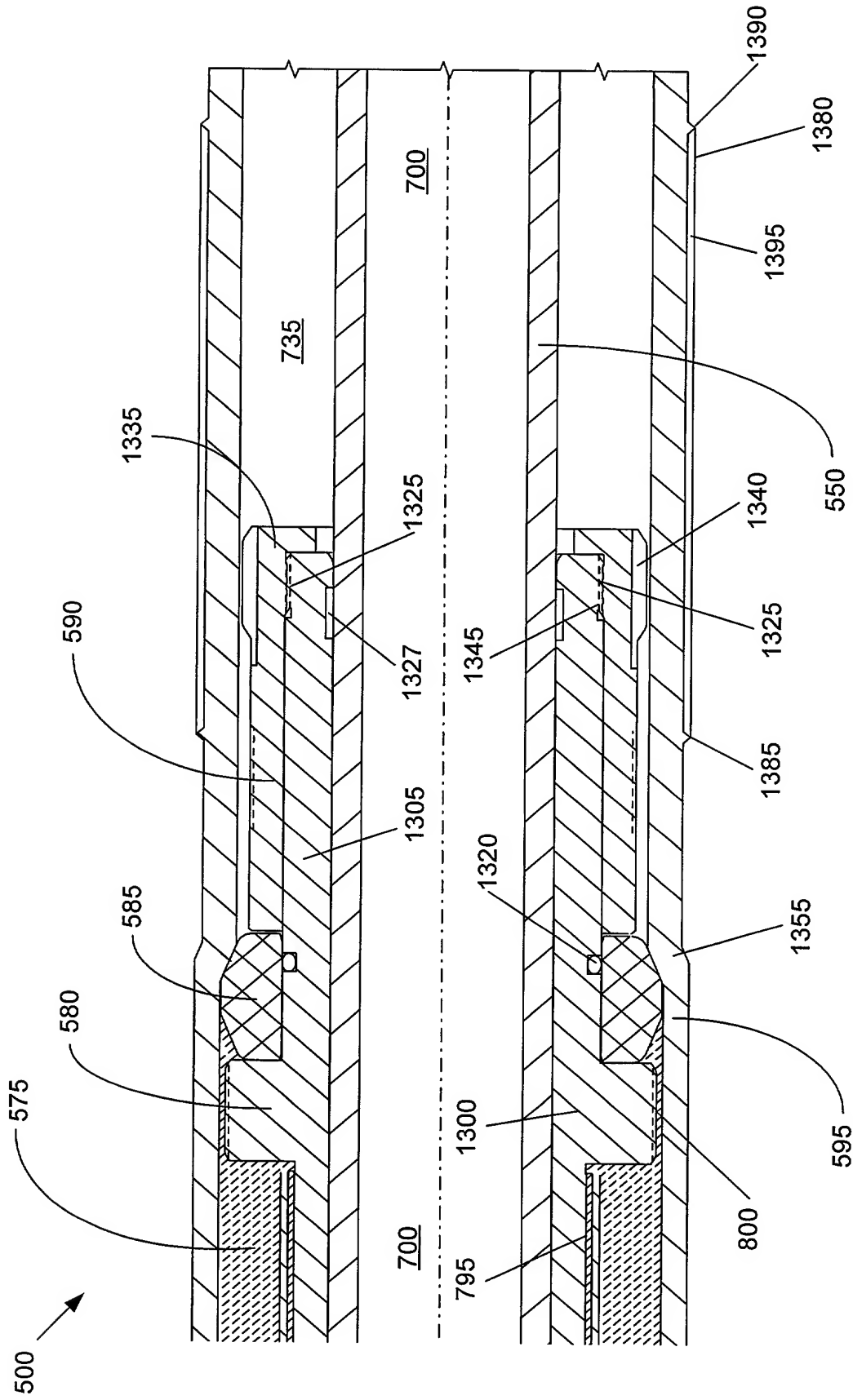


FIGURE 2I

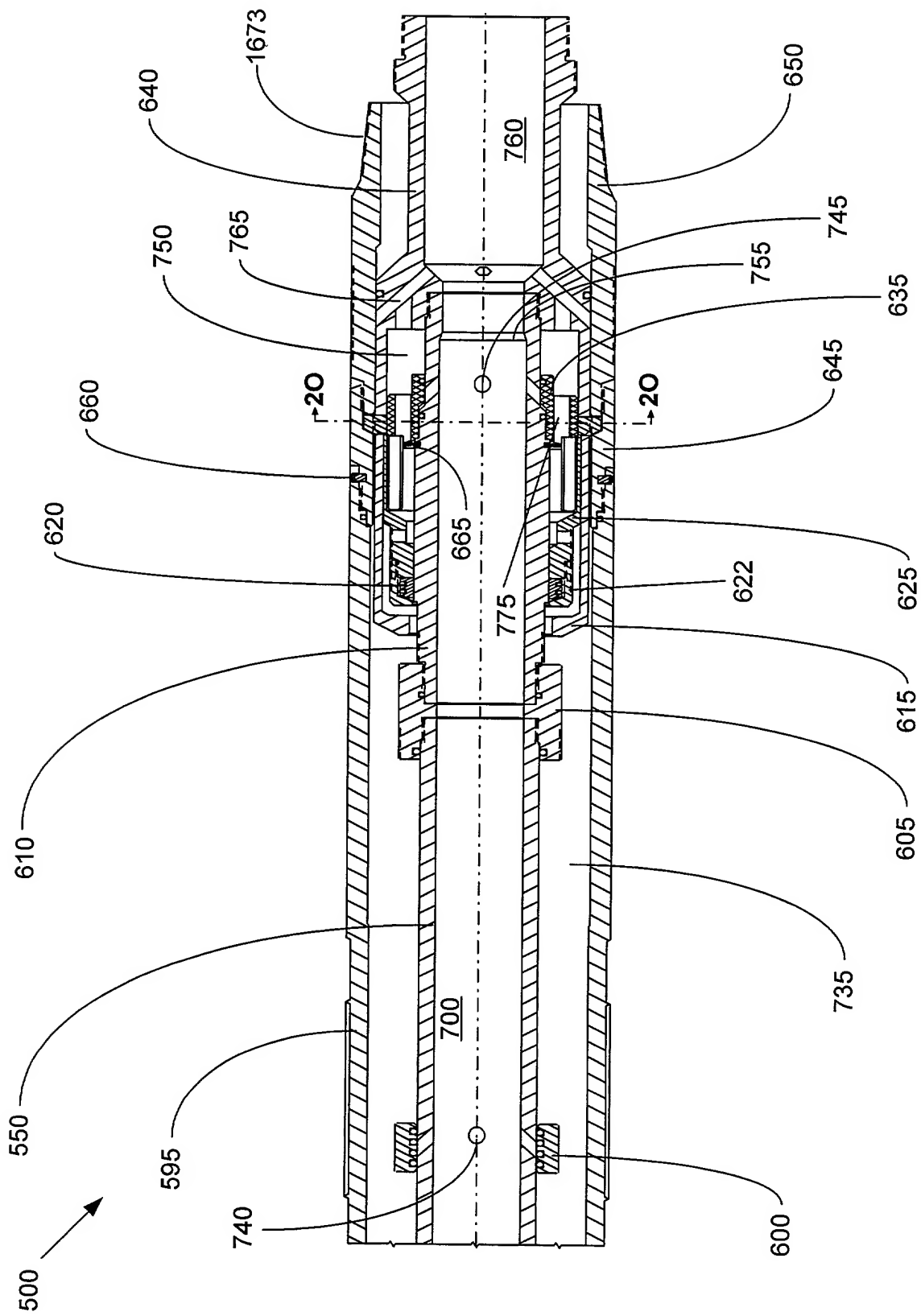


FIGURE 2J

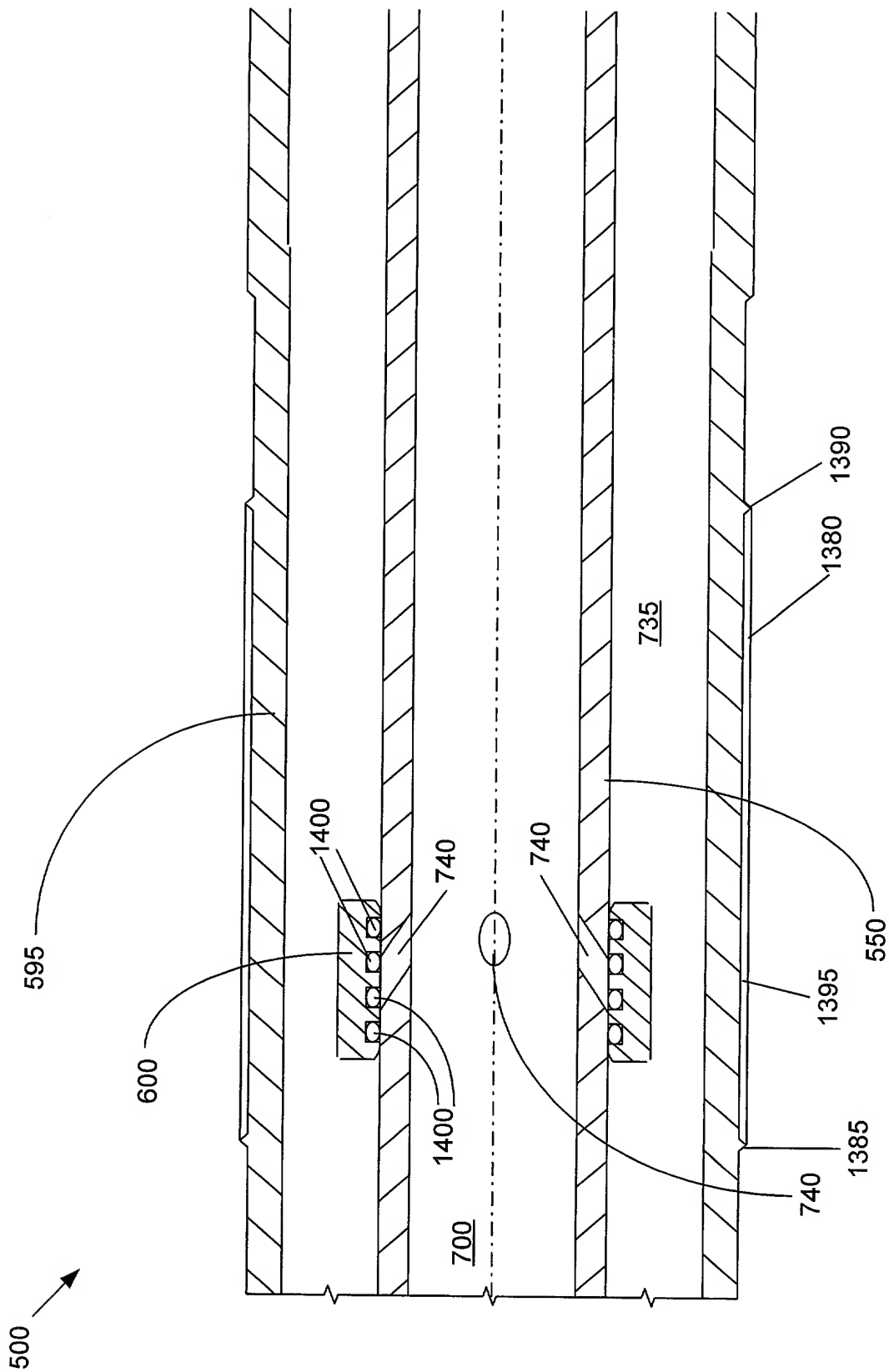


FIGURE 2K

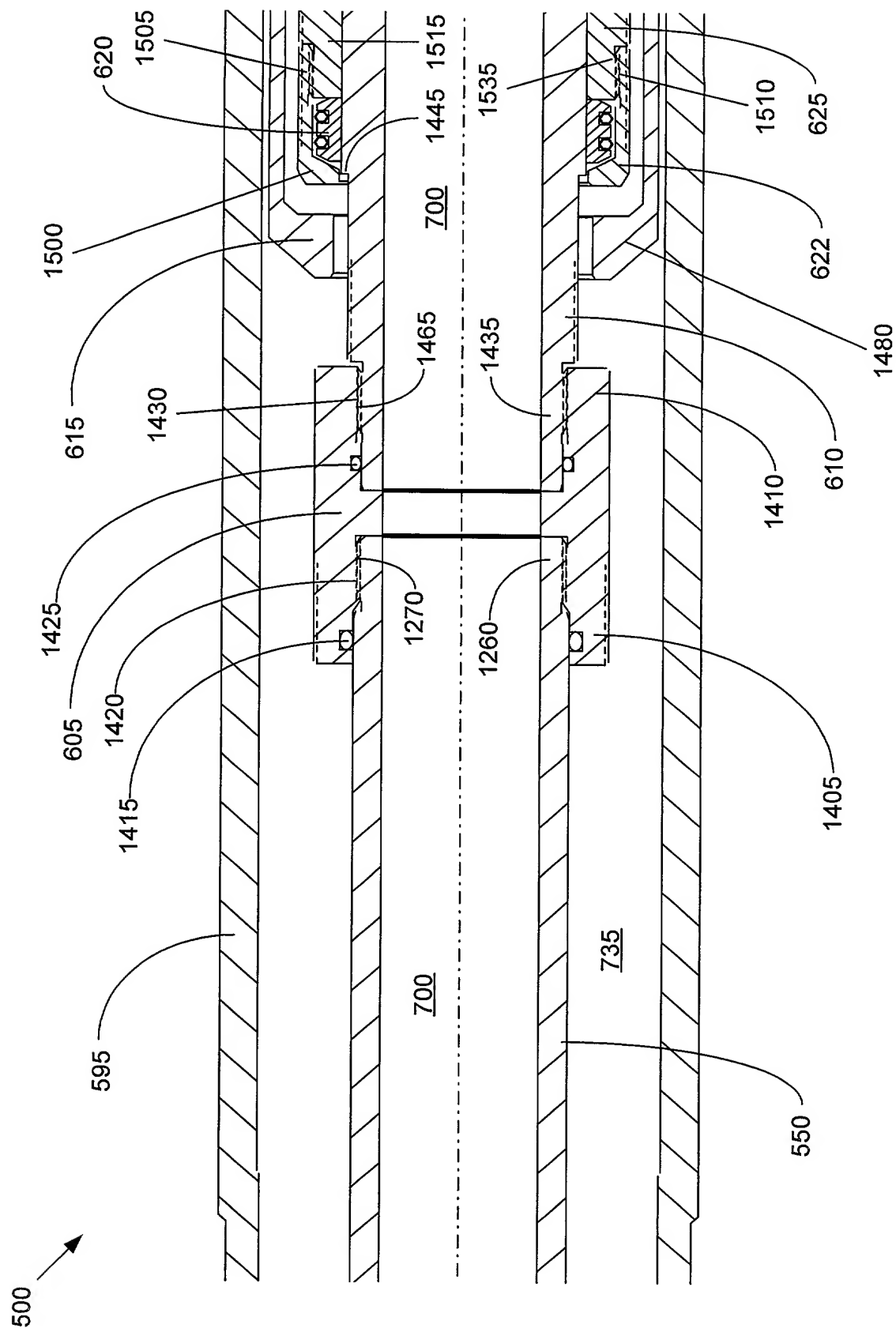


FIGURE 2L

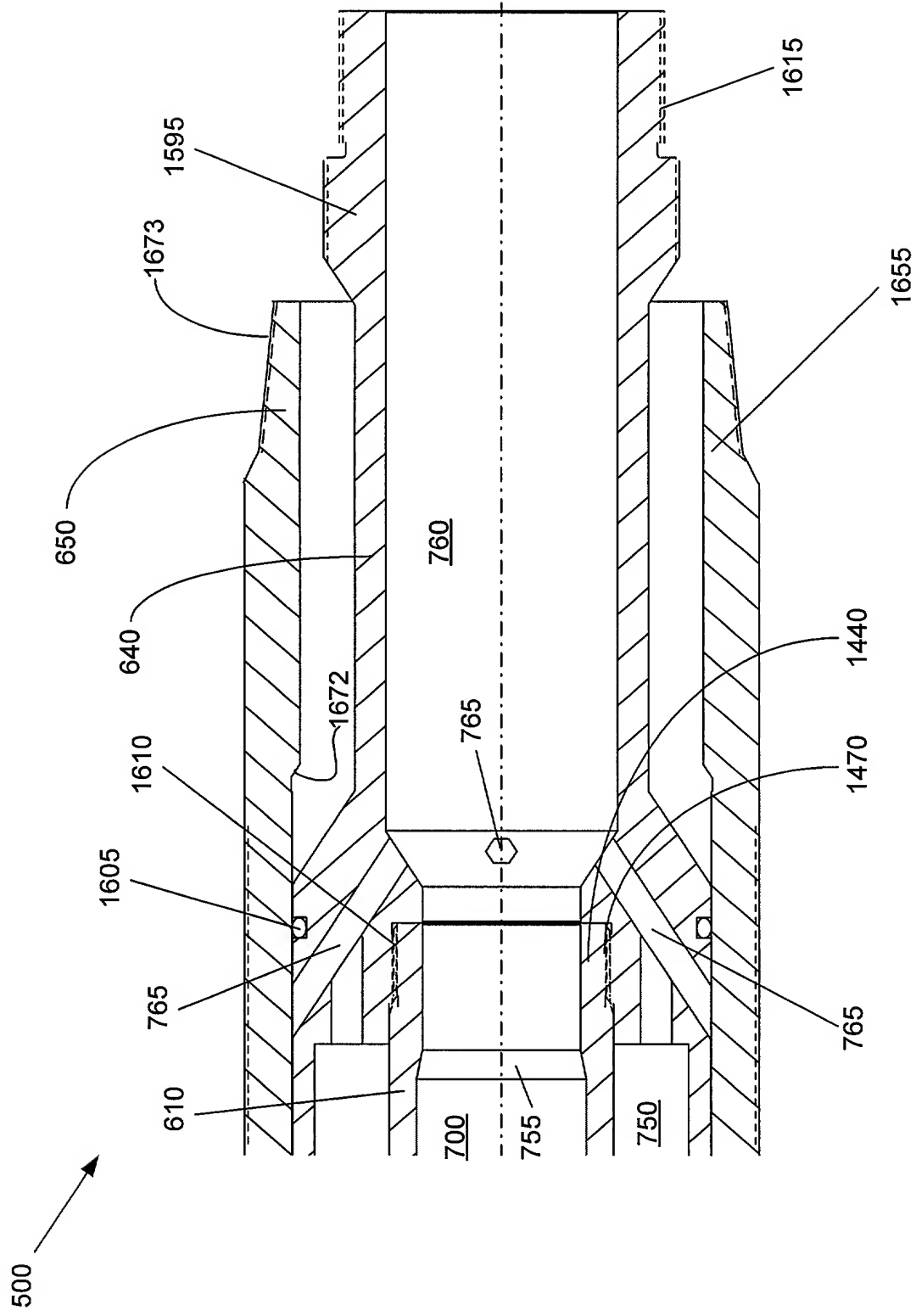


FIGURE 2N

FIG. 20 is a cross-sectional view of a circular device 500, showing a central core 700 surrounded by a series of concentric layers. The layers are labeled with reference numerals: 640, 650, 775, 1525, and 610. The device 500 is shown in a cross-sectional view, with the central core 700 being a solid circular region. The surrounding layers are composed of various materials or structures, indicated by the different hatching patterns. The layers 640, 650, 775, and 1525 are shown as concentric rings, while the layer 610 is a thin layer on the outermost surface. The device 500 is shown in a cross-sectional view, with the central core 700 being a solid circular region. The surrounding layers are composed of various materials or structures, indicated by the different hatching patterns. The layers 640, 650, 775, and 1525 are shown as concentric rings, while the layer 610 is a thin layer on the outermost surface.

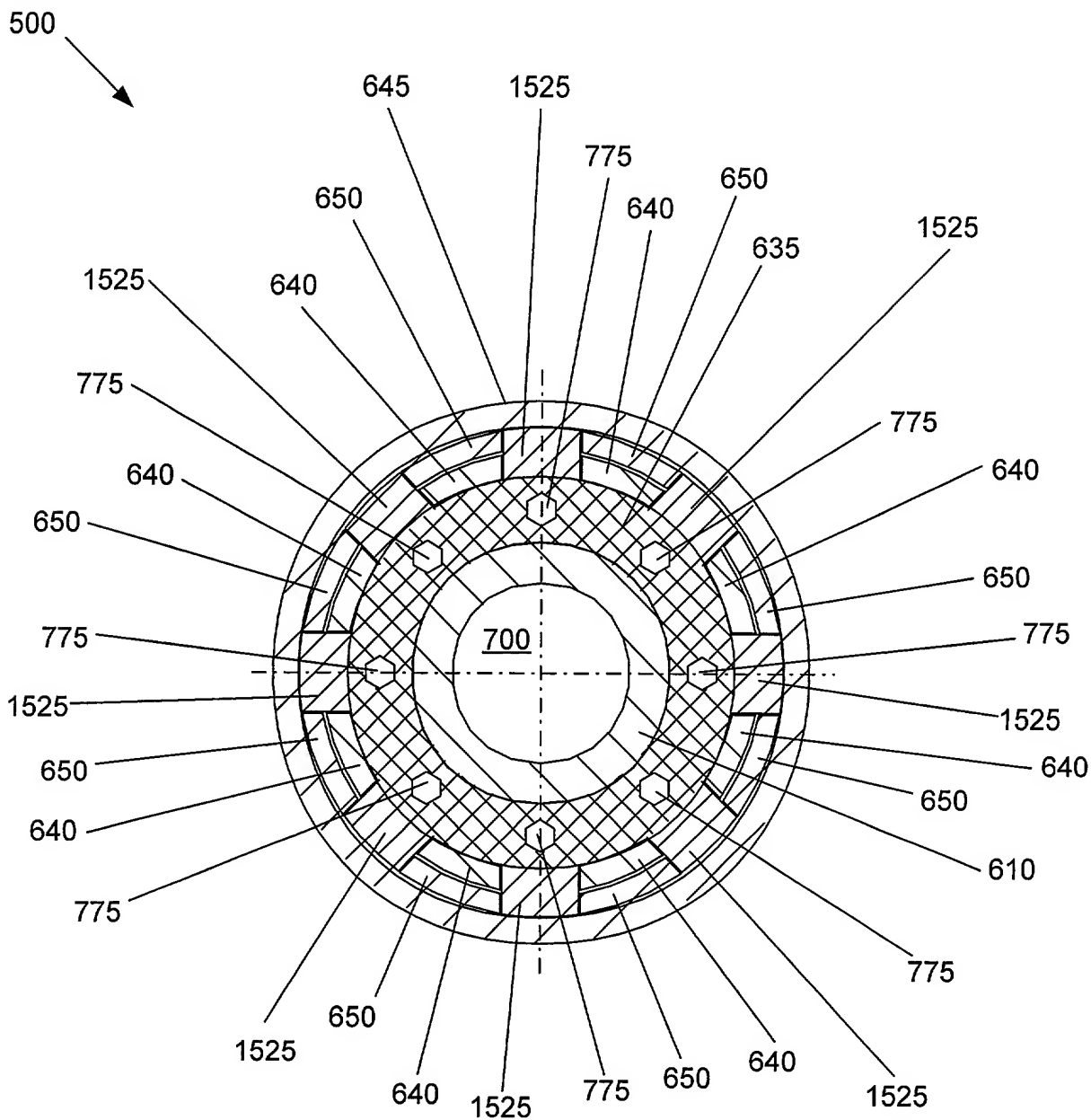


FIGURE 20

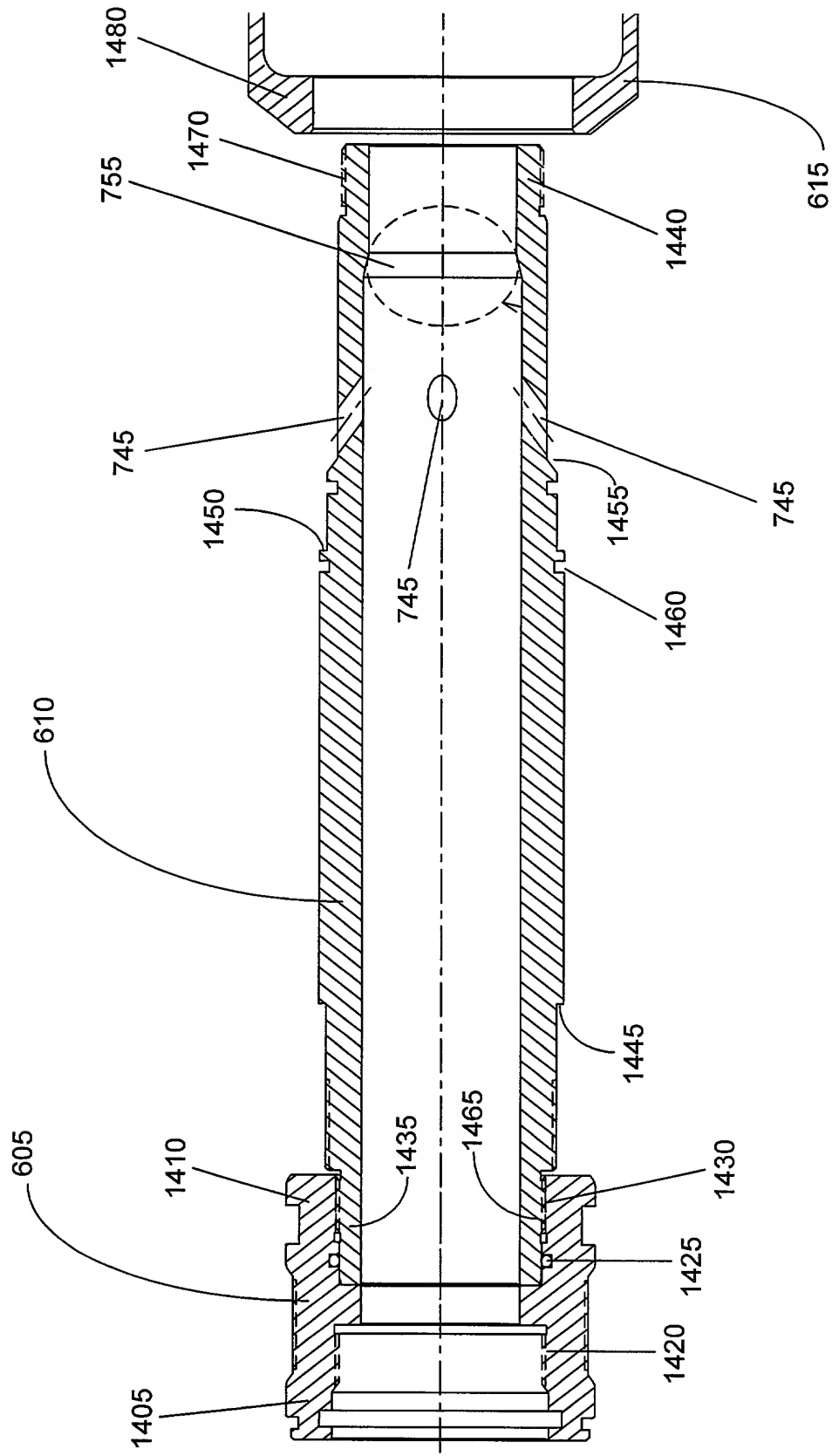


FIGURE 3A

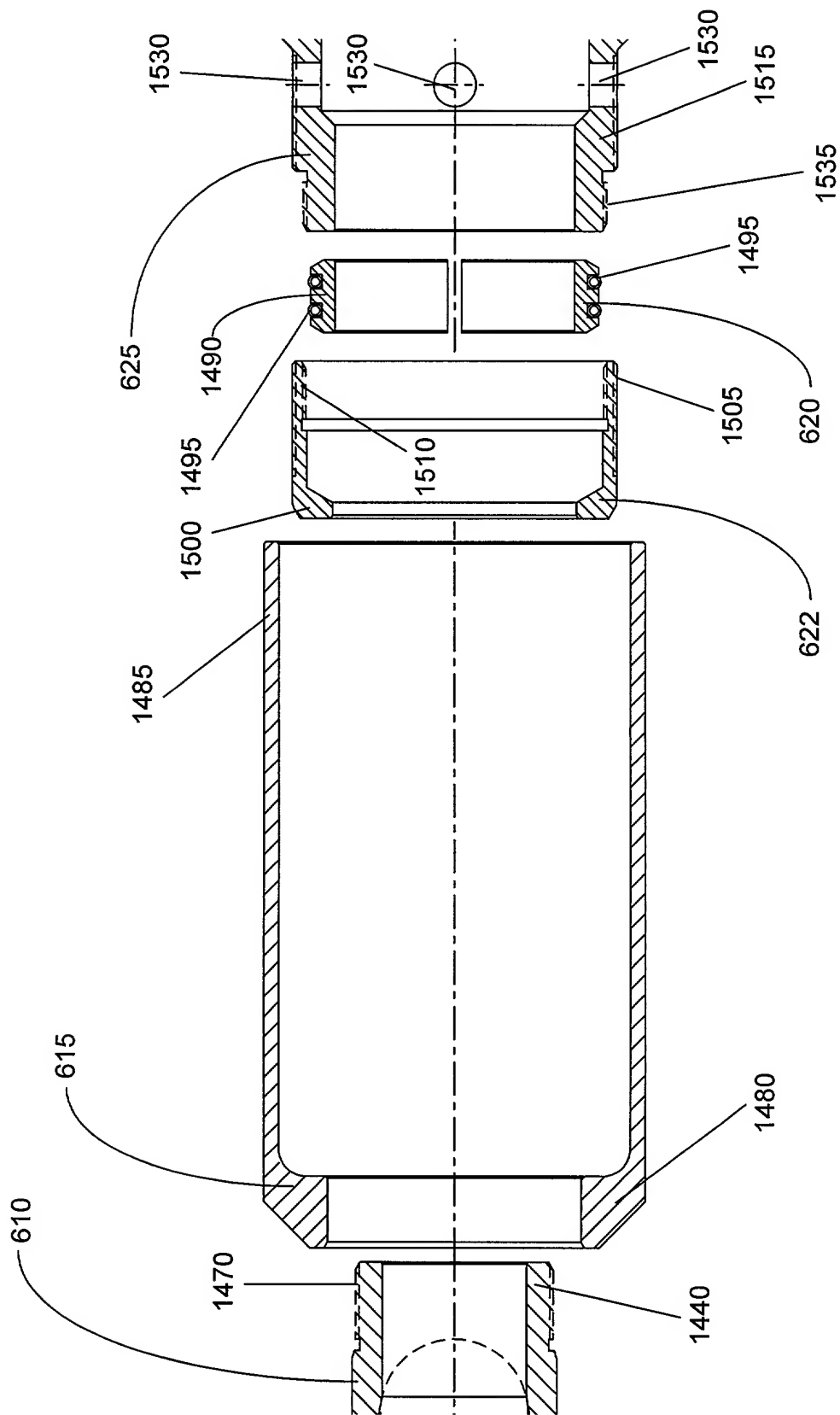


FIGURE 3B

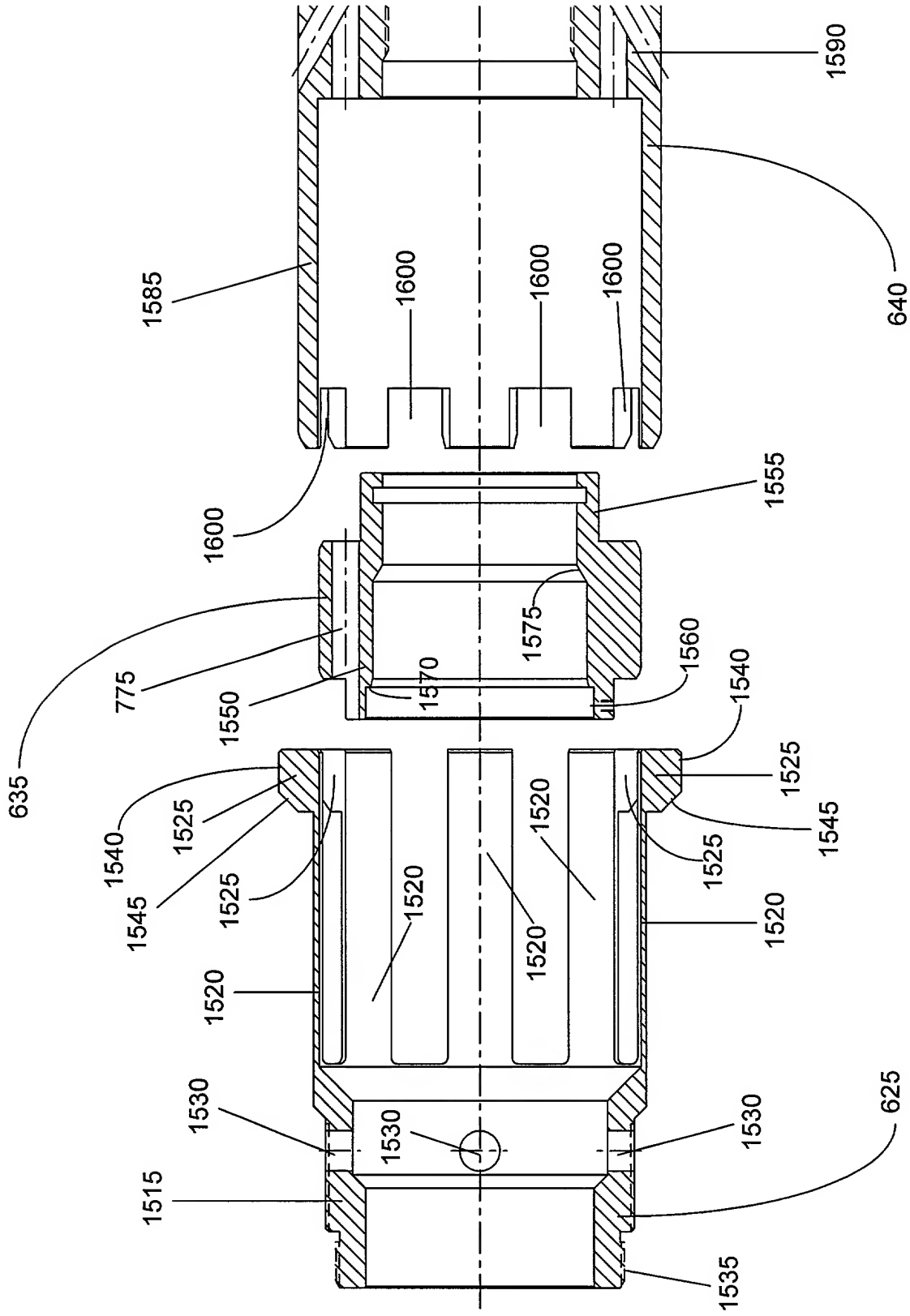


FIGURE 3C

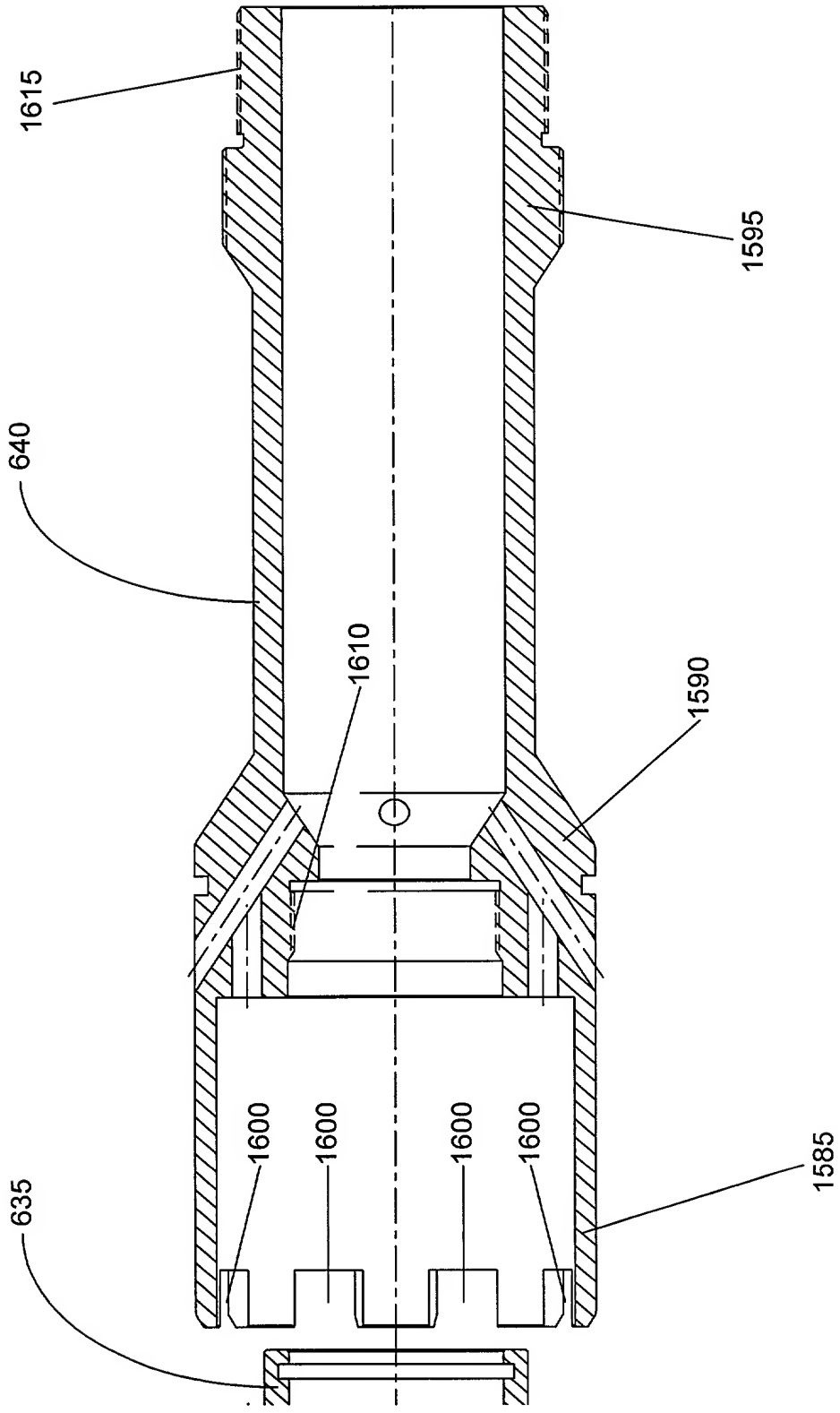


FIGURE 3D

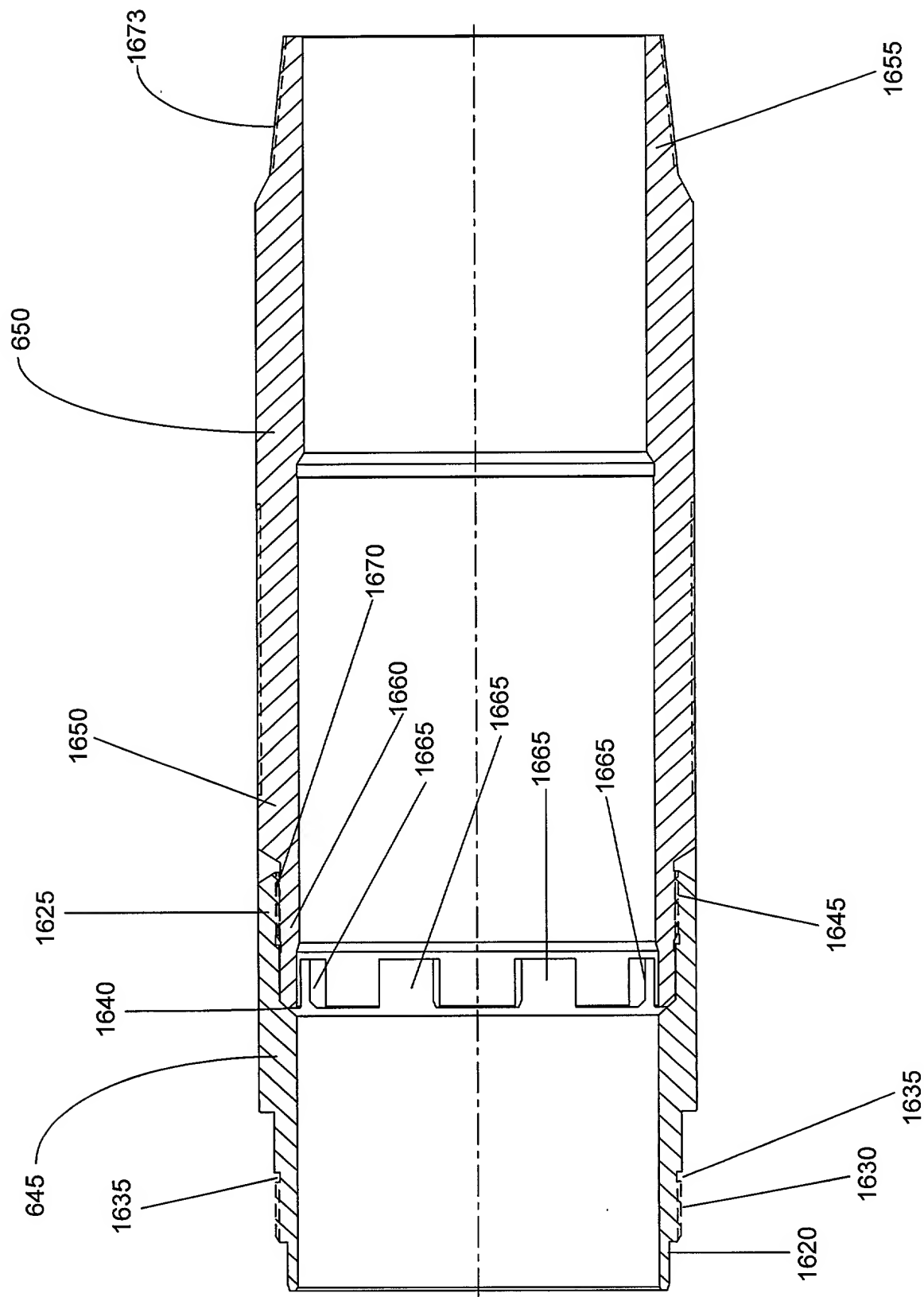


FIGURE 3E

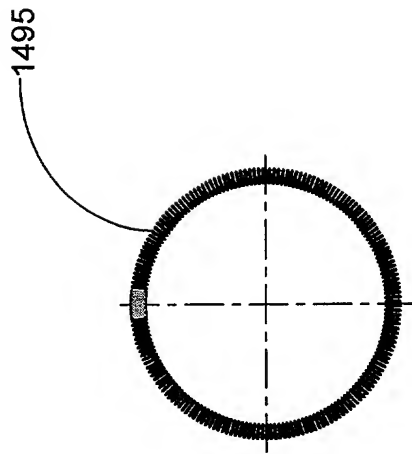


FIGURE 3F

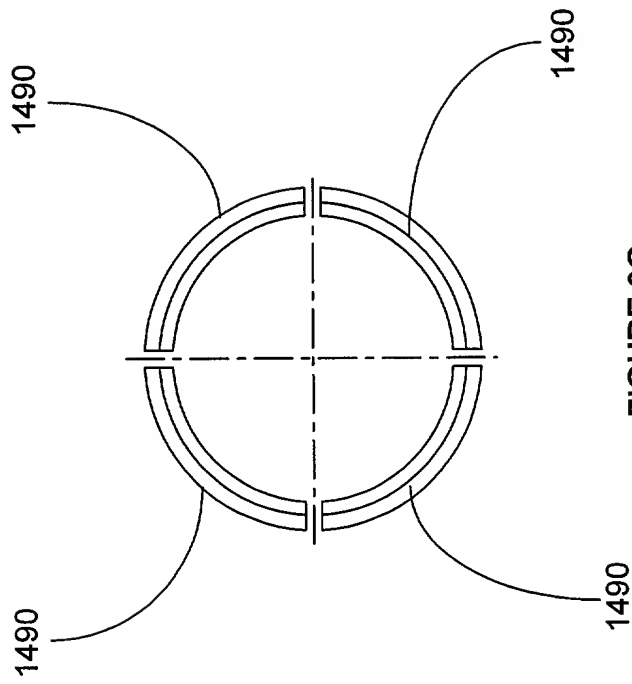


FIGURE 3G

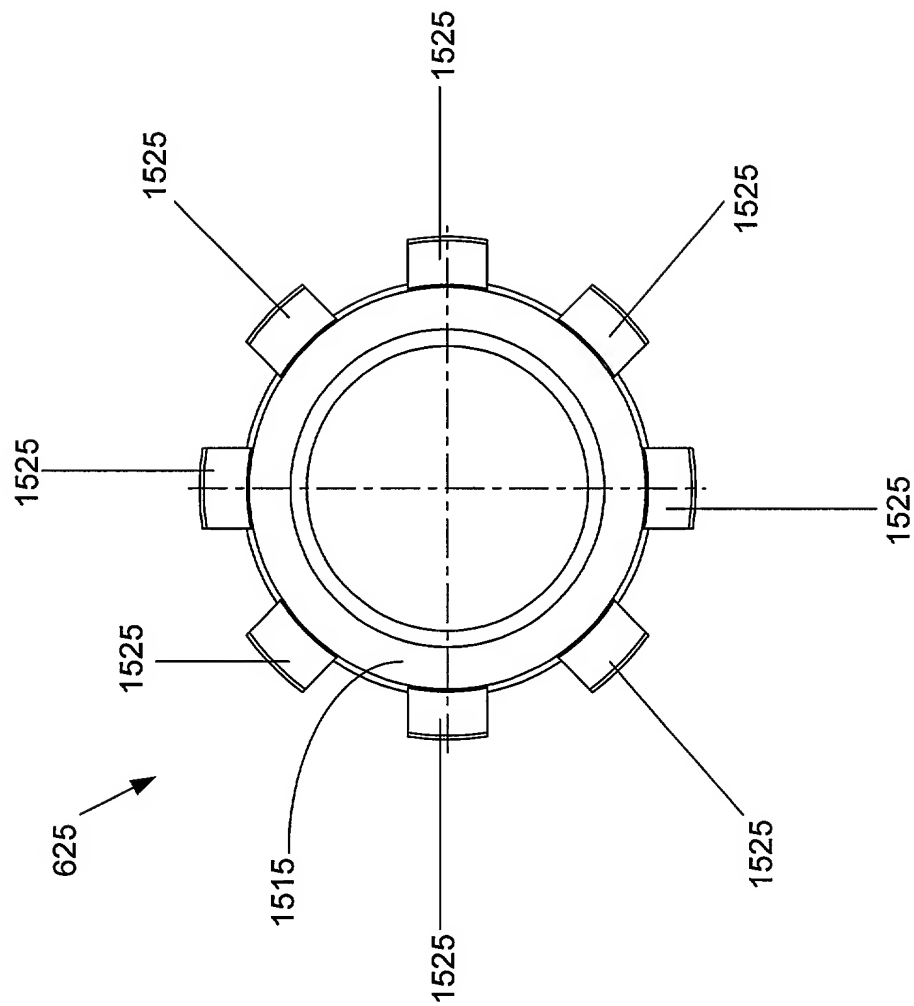


FIGURE 3H

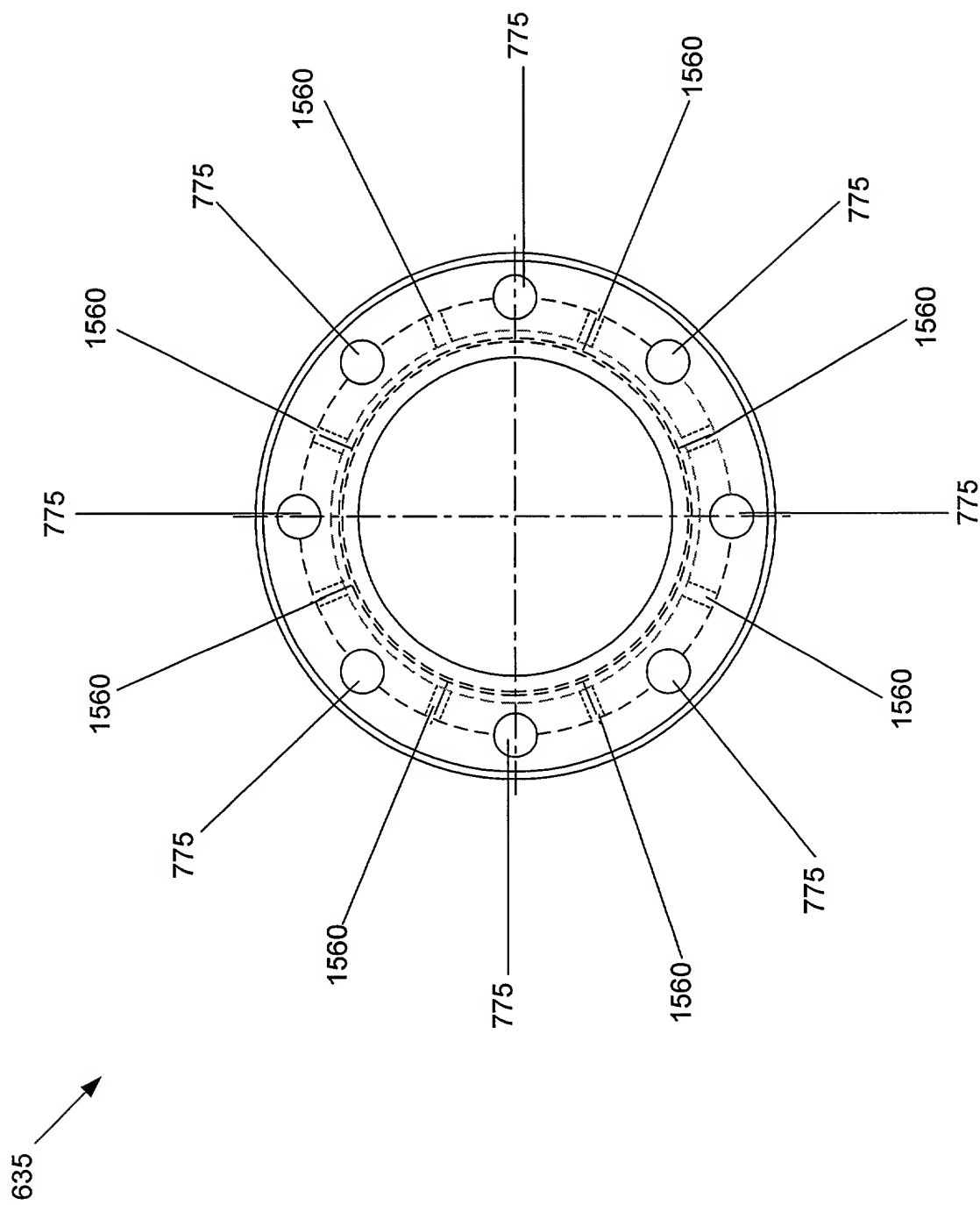


FIGURE 31

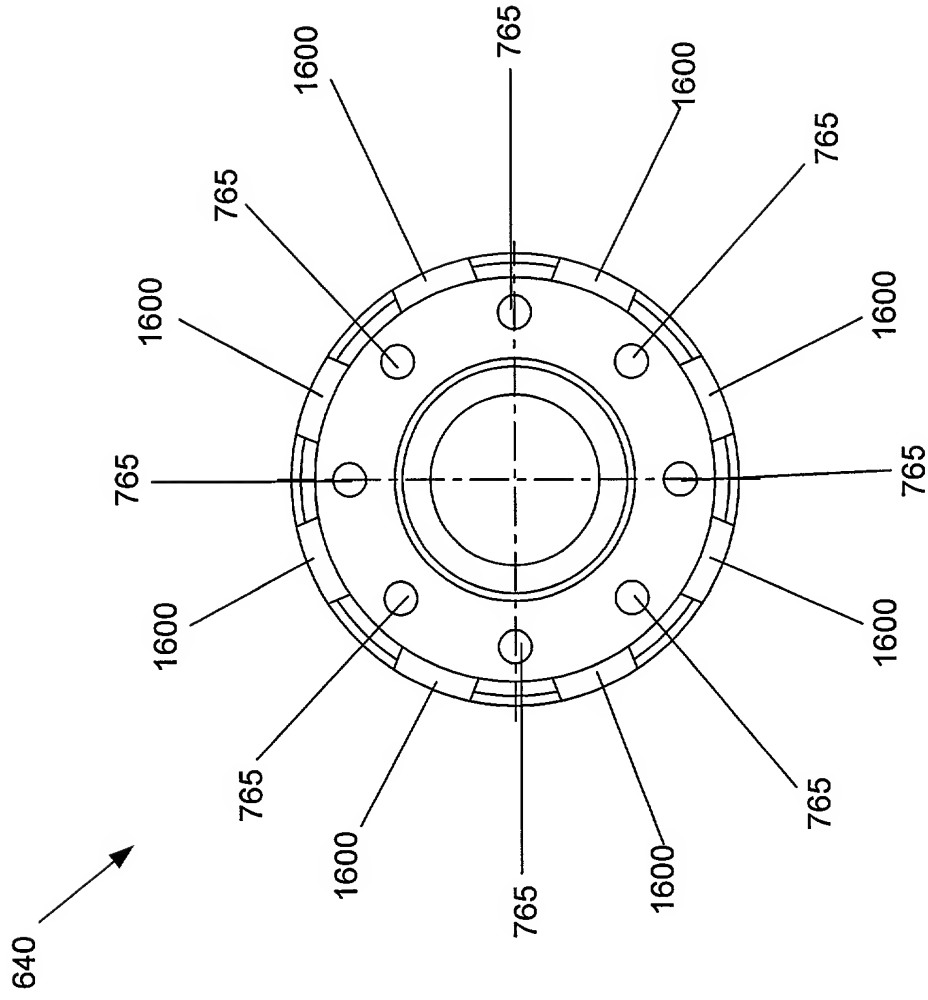


FIGURE 3J

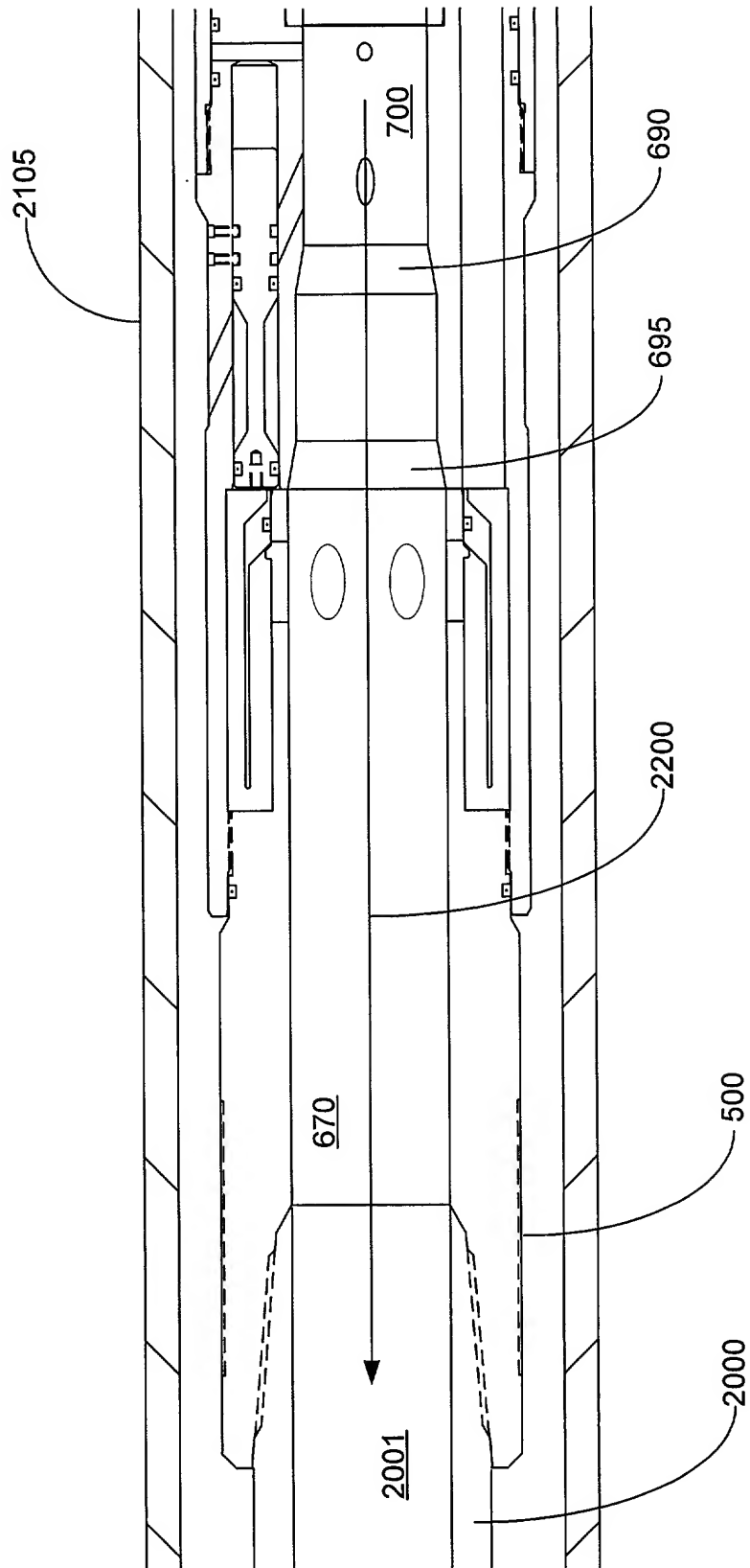


FIGURE 4A

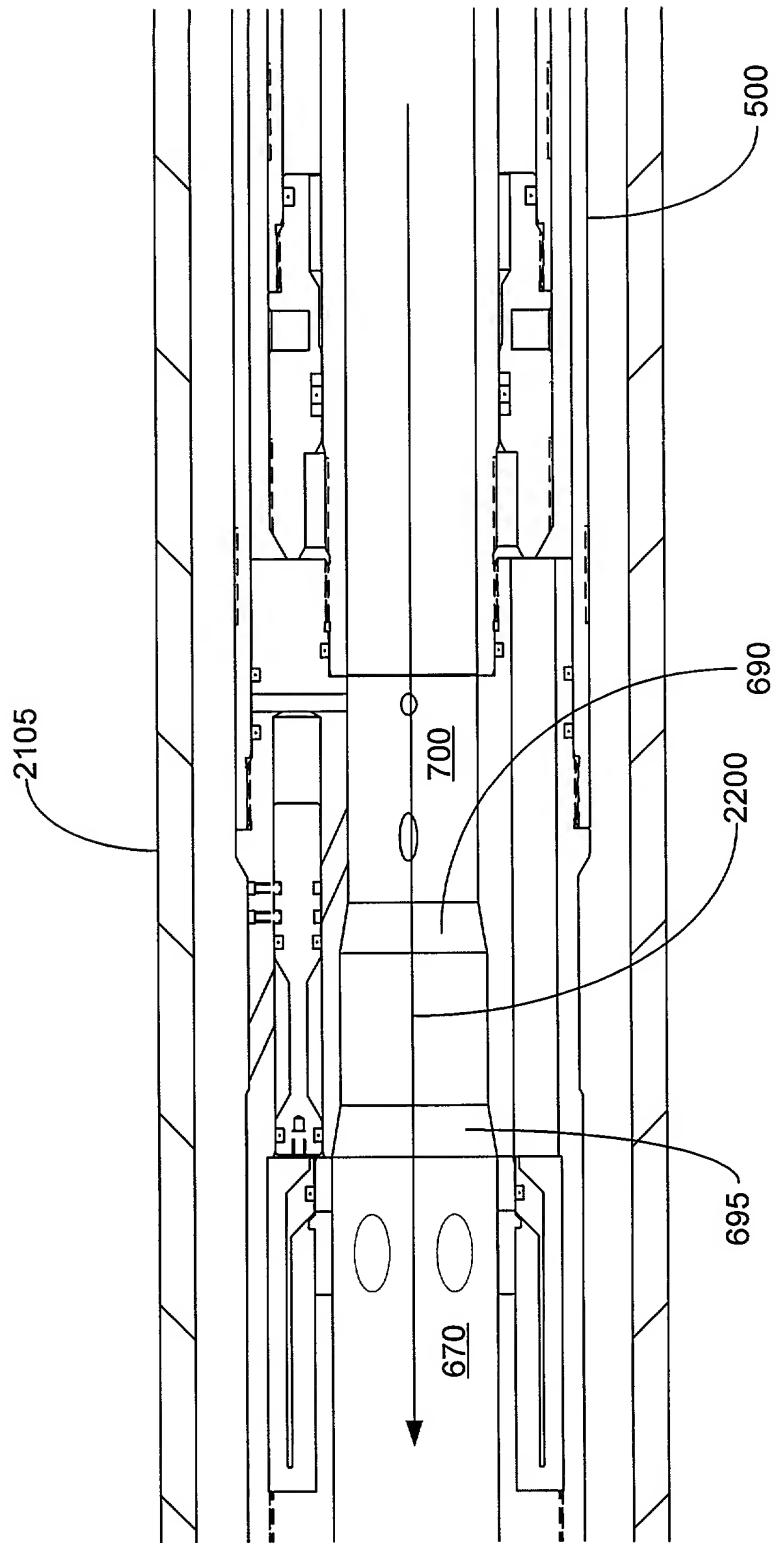


FIGURE 4B

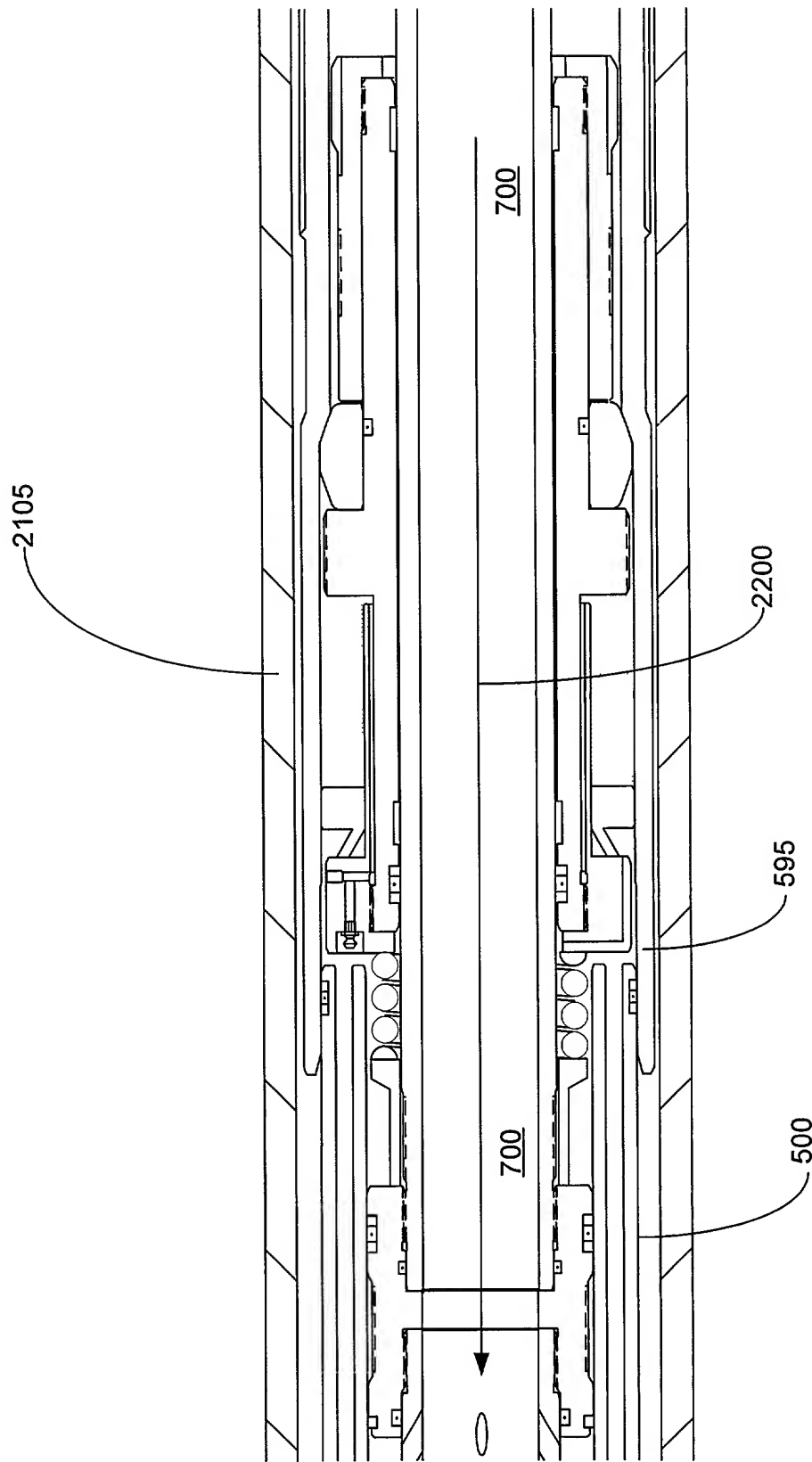


FIGURE 4C

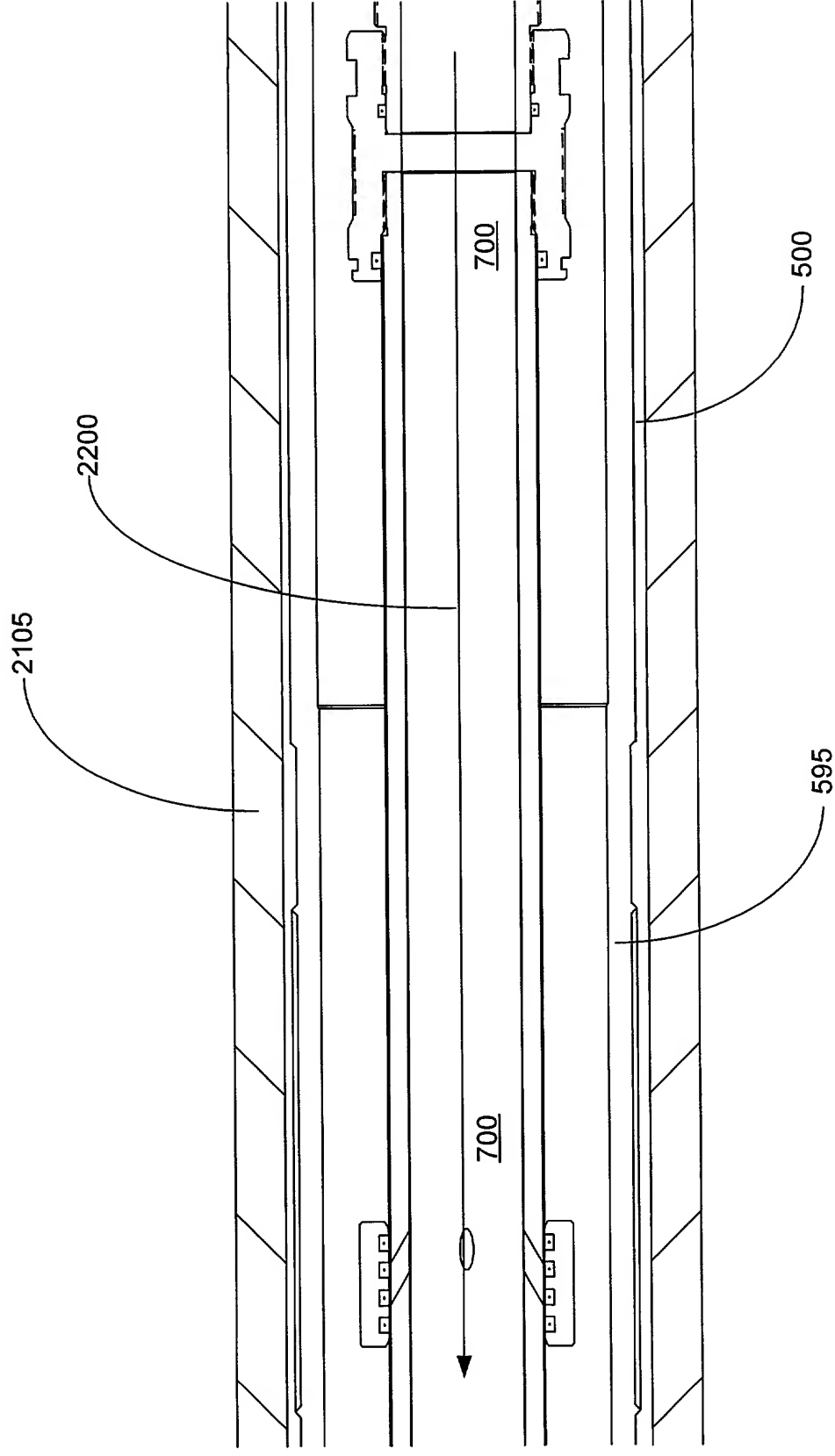


FIGURE 4D

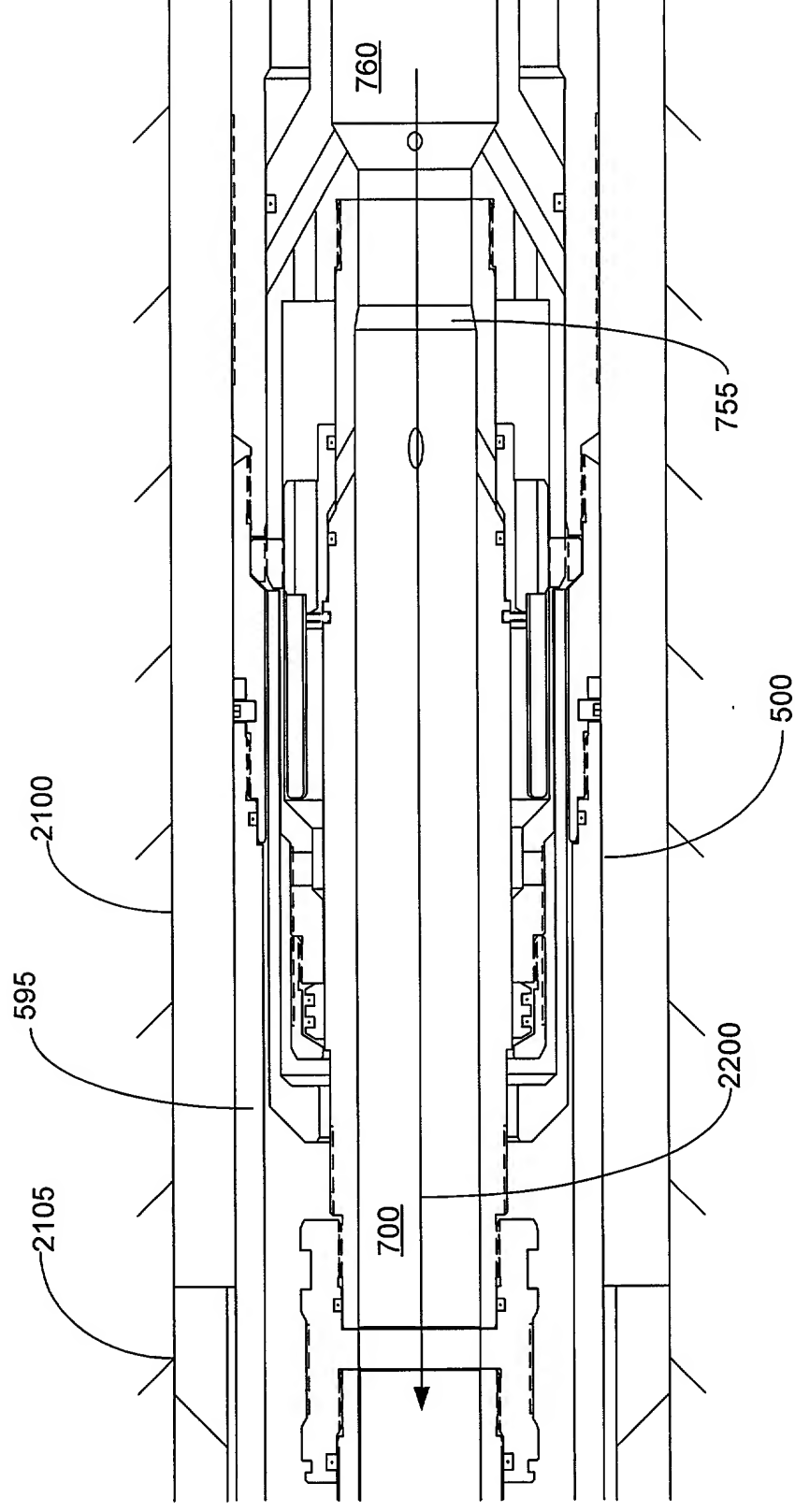


FIGURE 4E

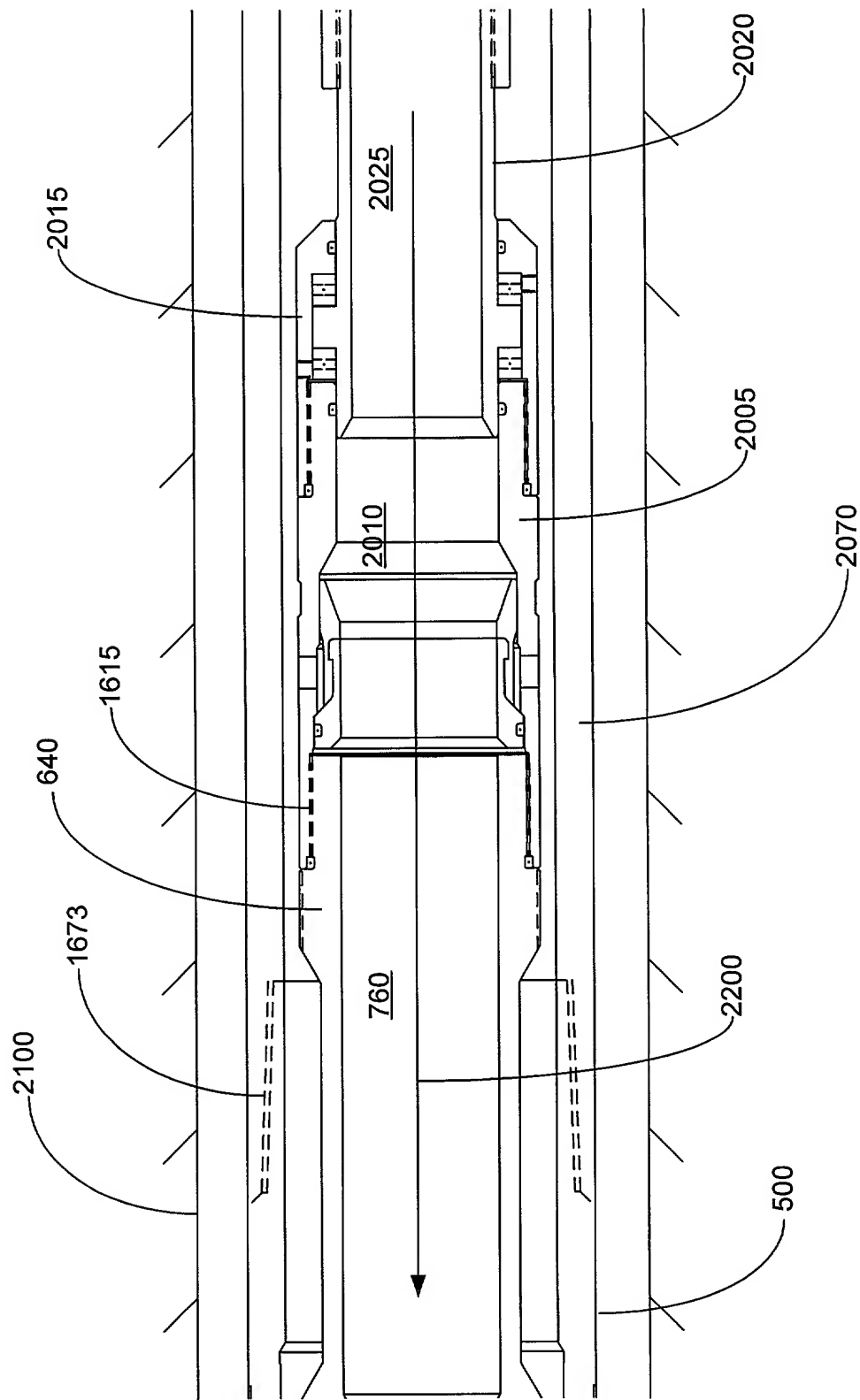


FIGURE 4F

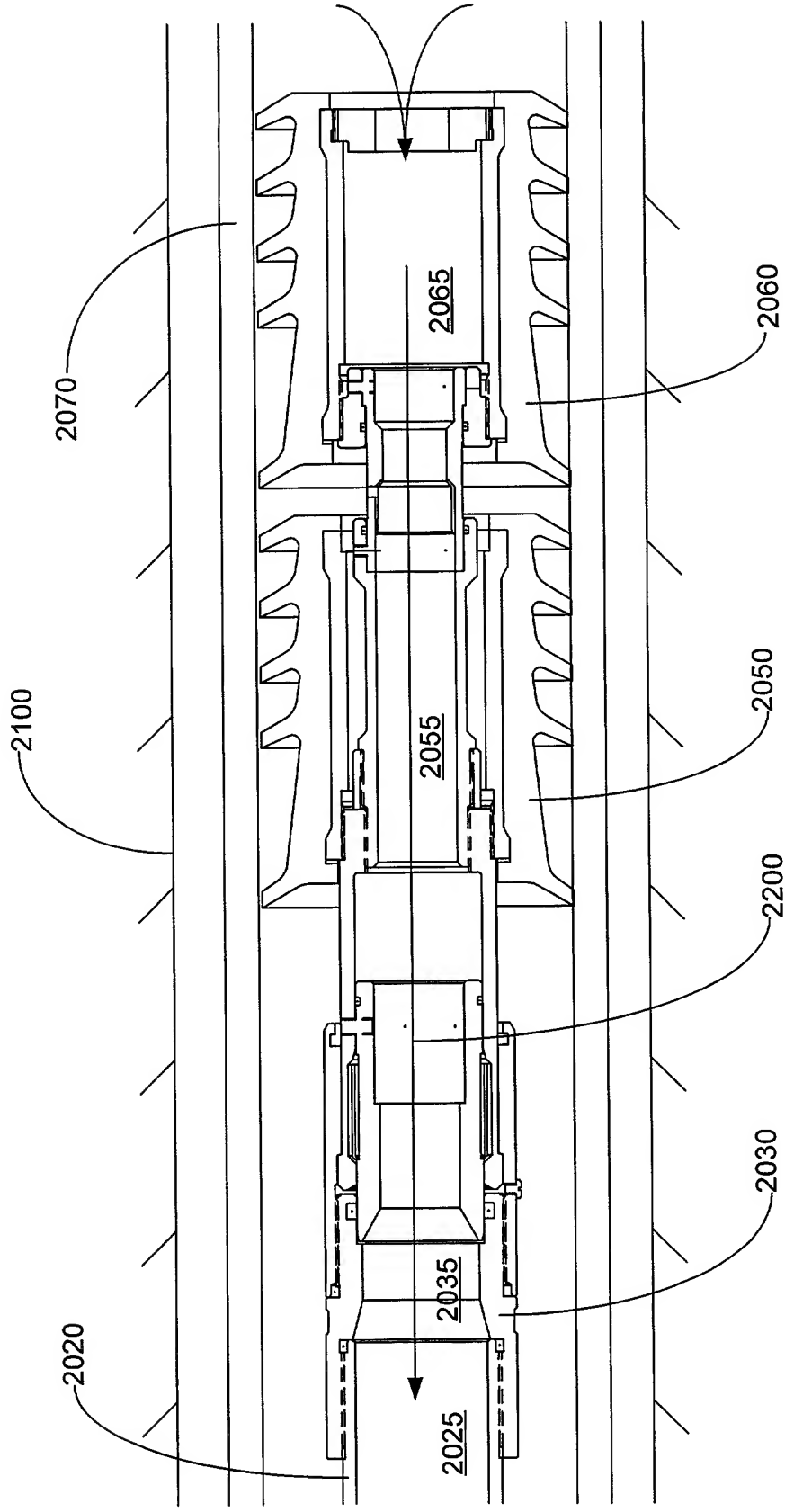


FIGURE 4G

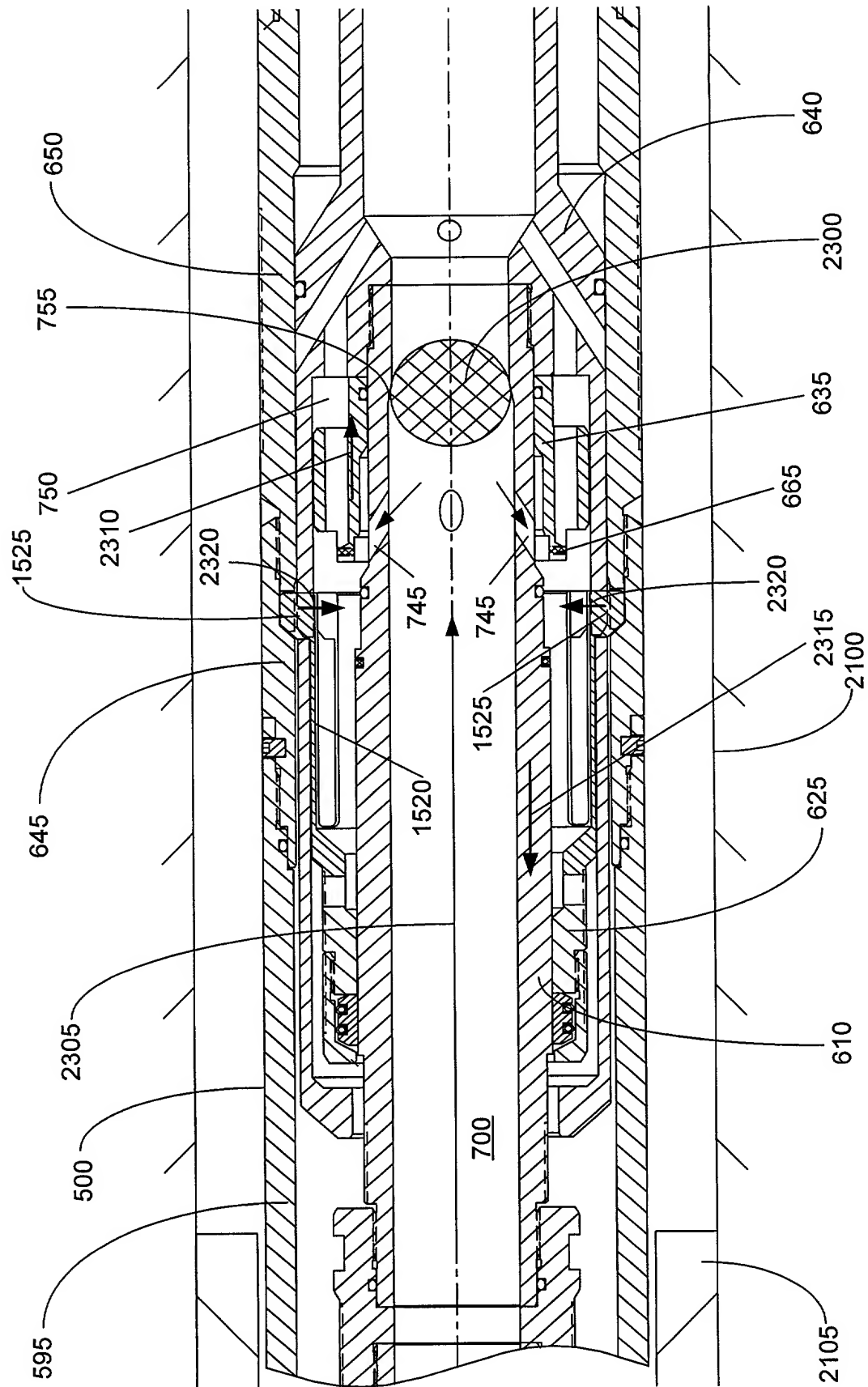


FIGURE 5A

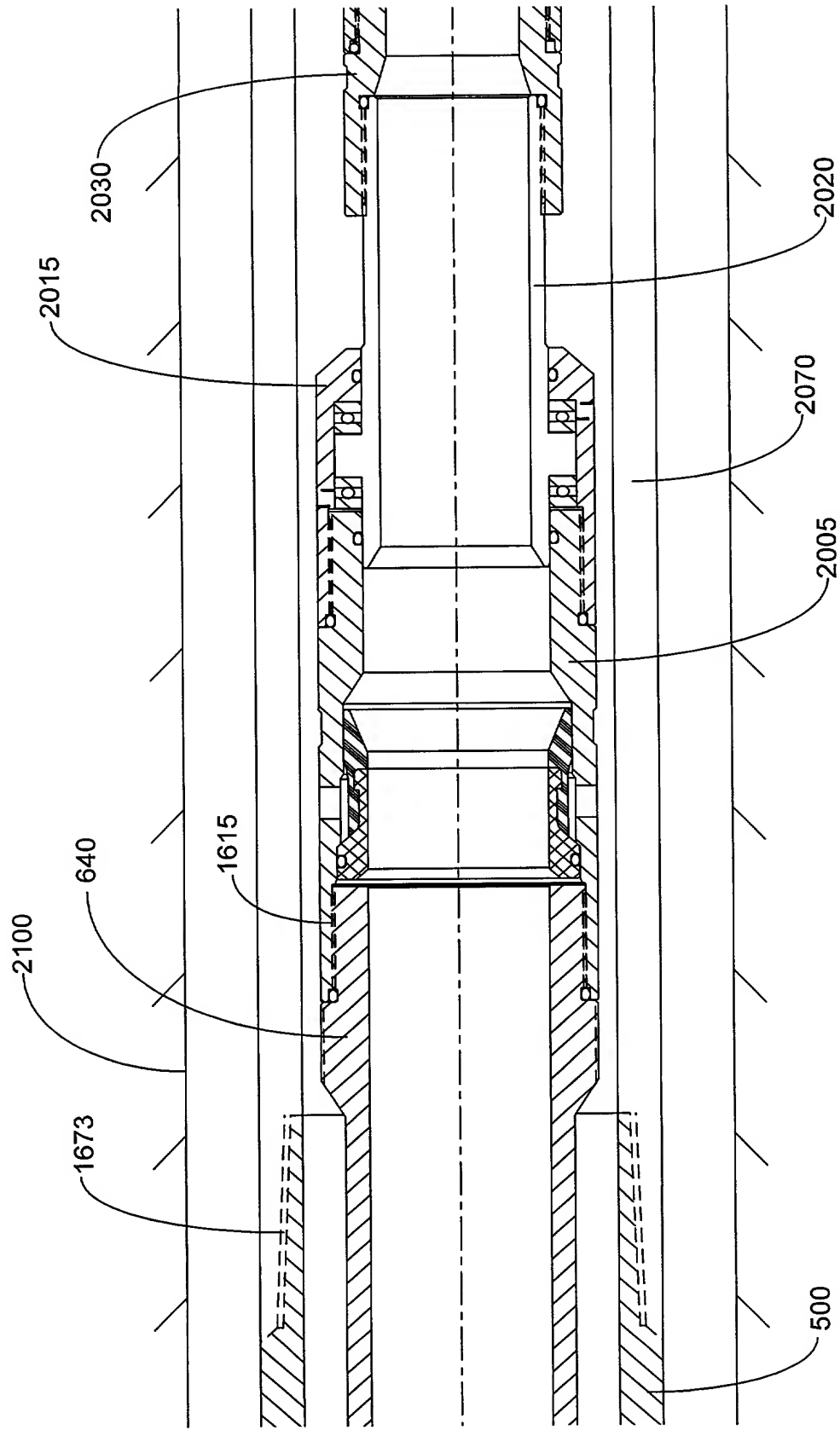


FIGURE 5B

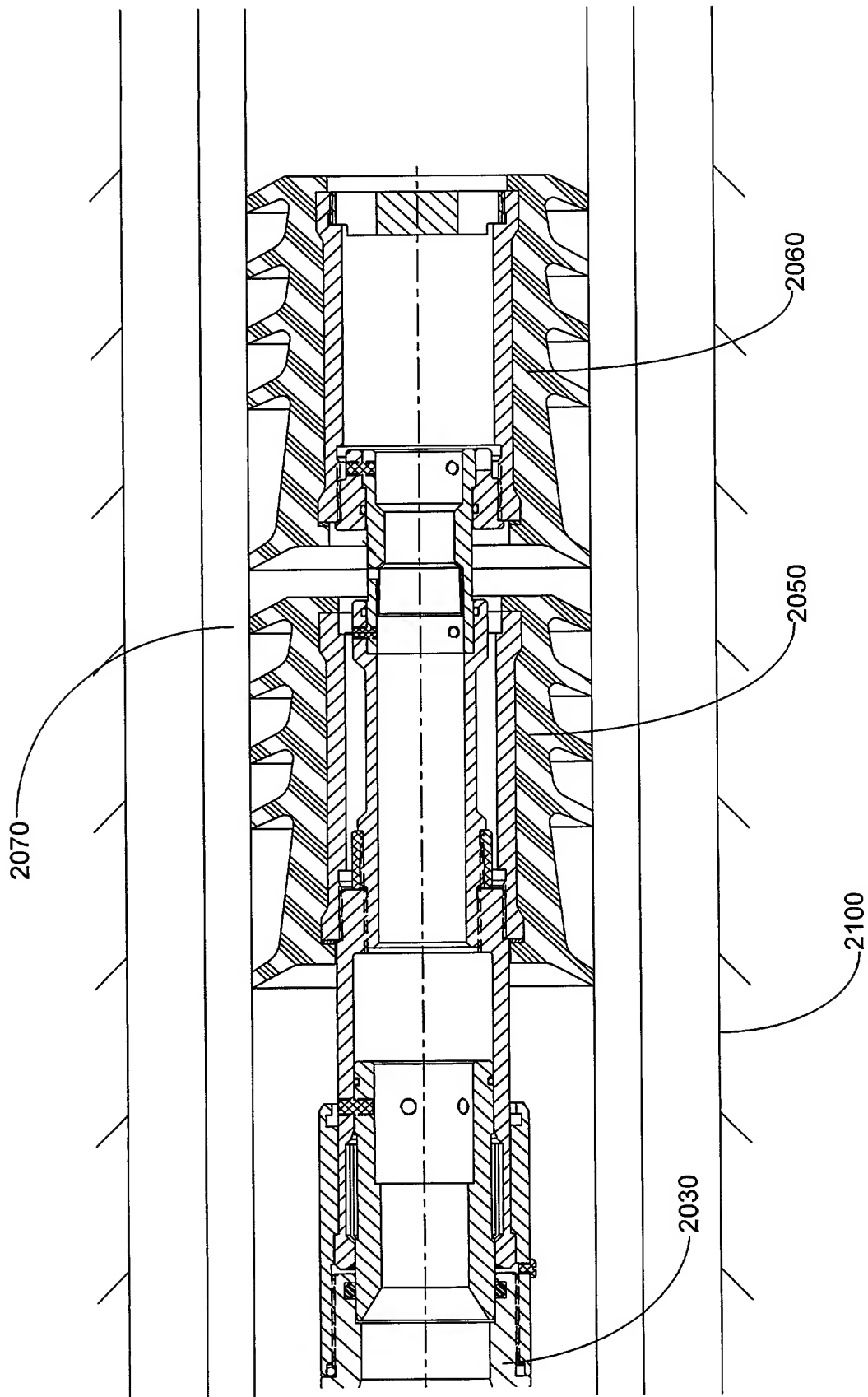


FIGURE 5C

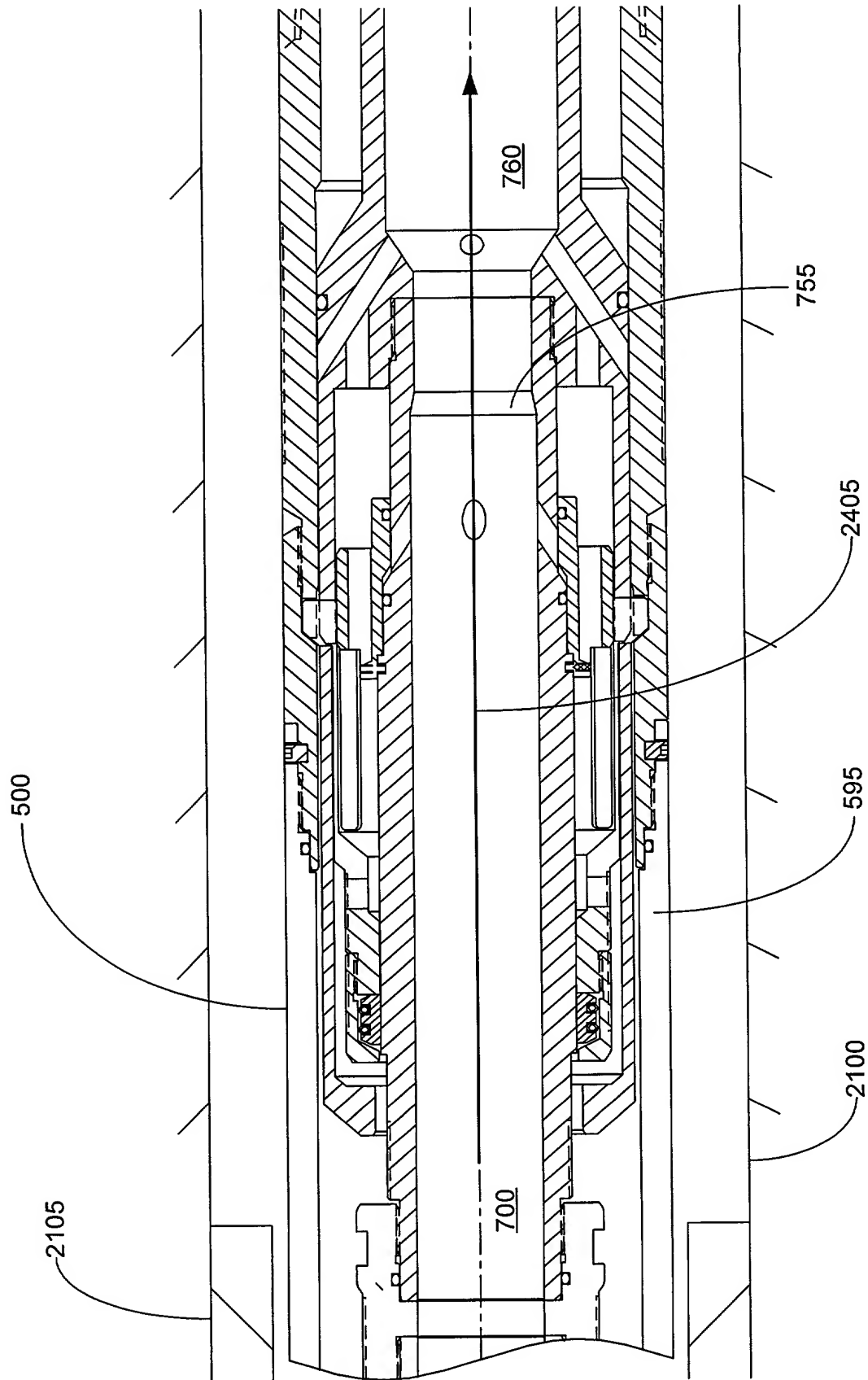


FIGURE 6A

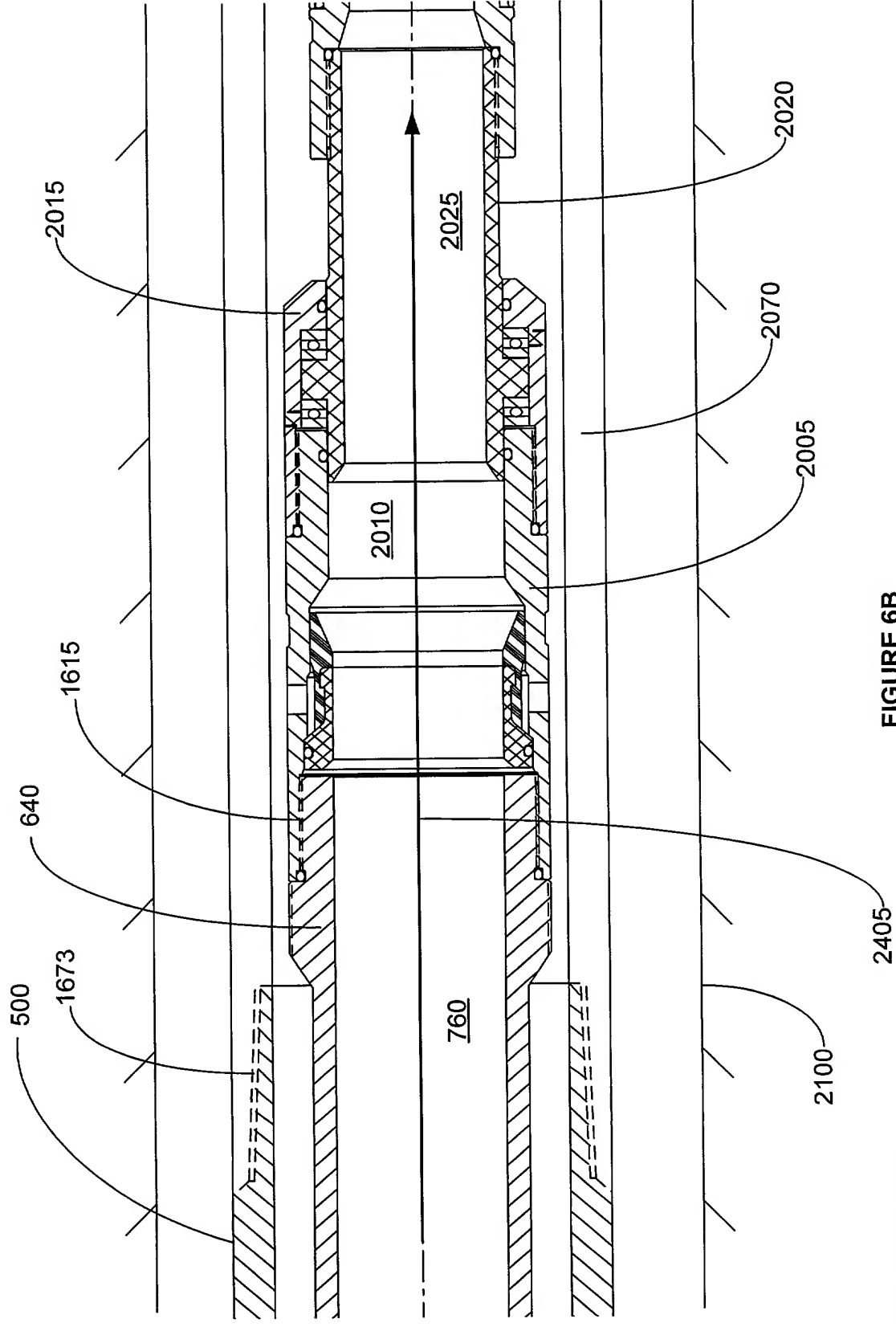


FIGURE 6B

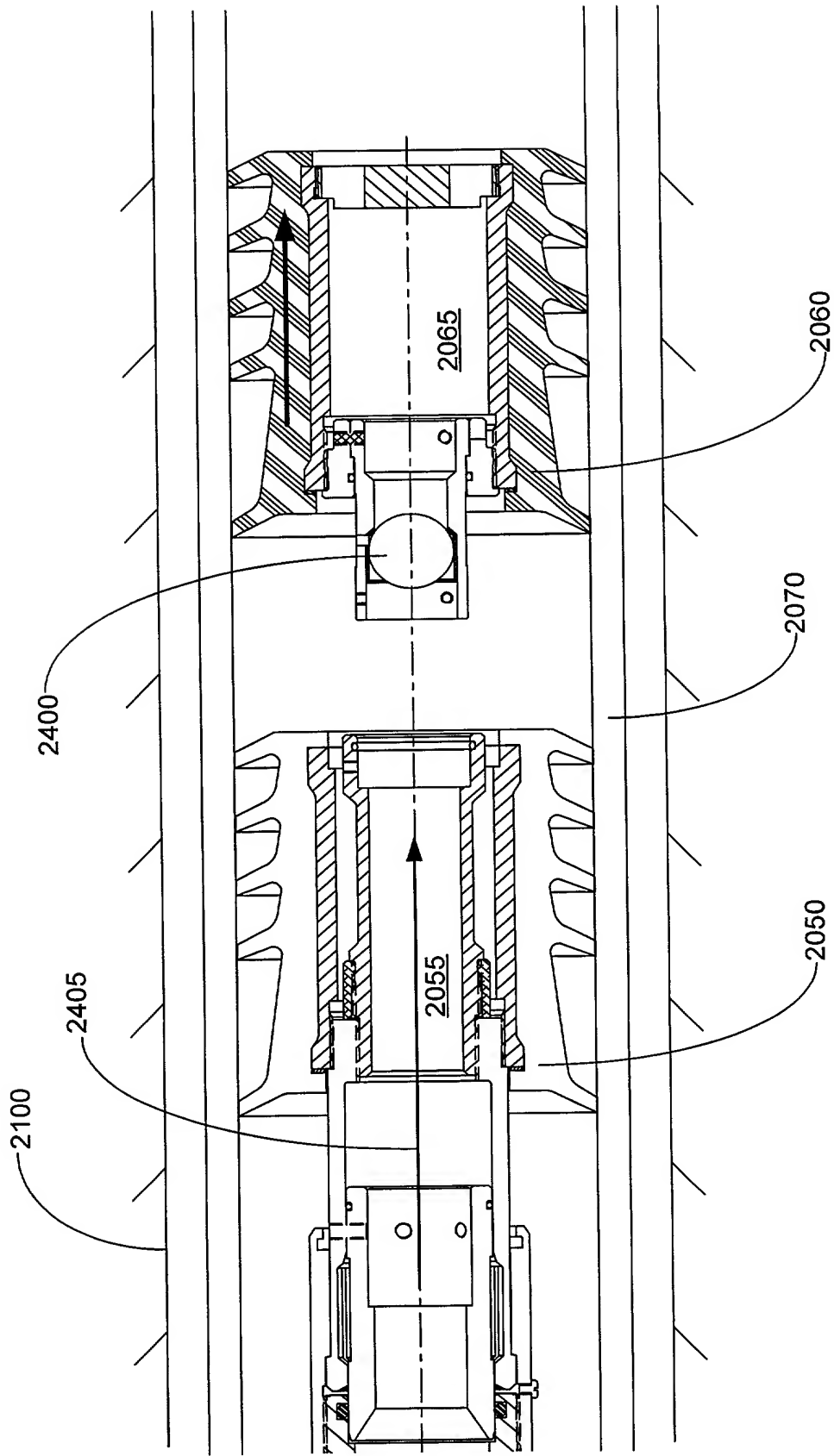


FIGURE 6C

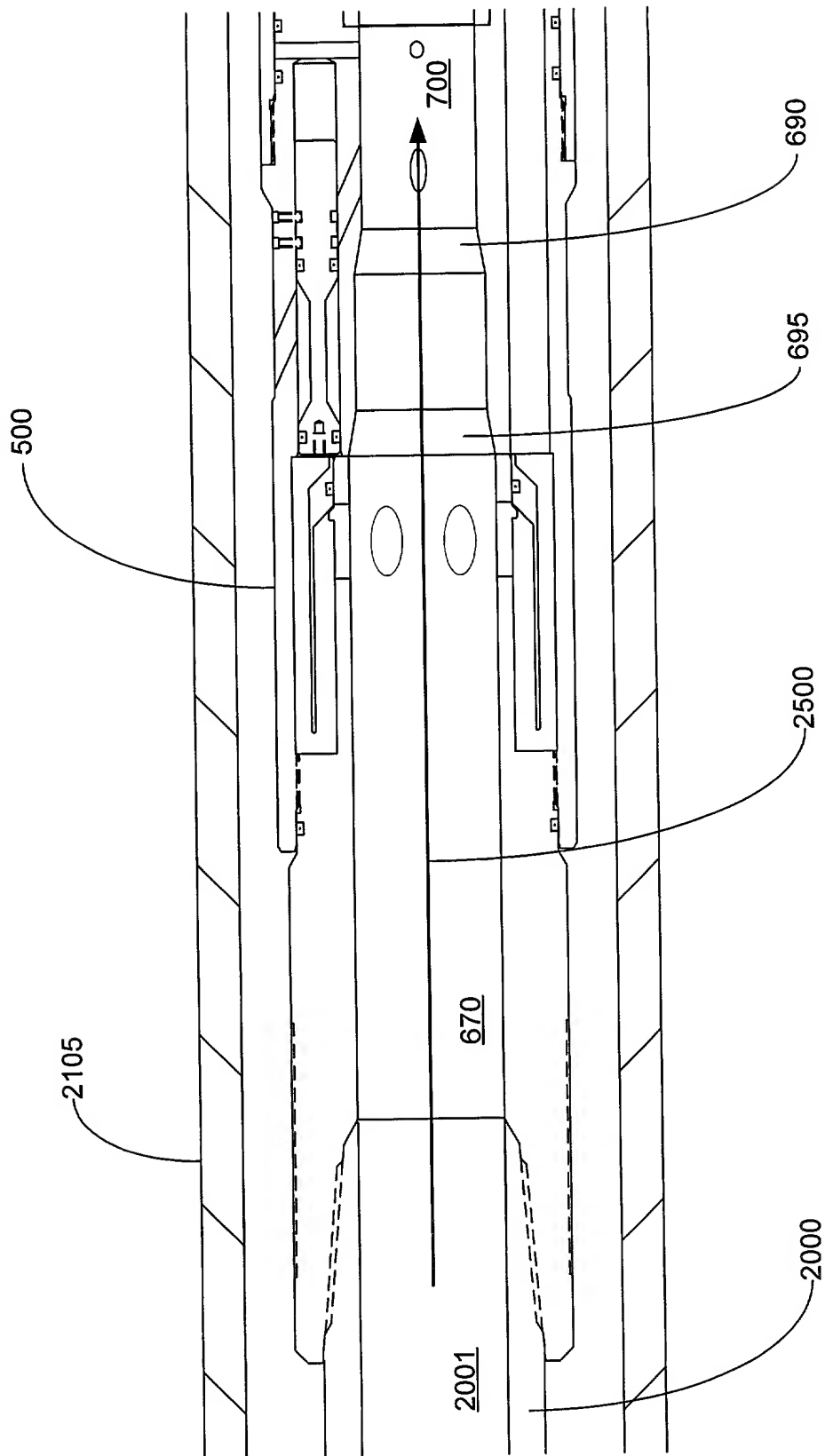
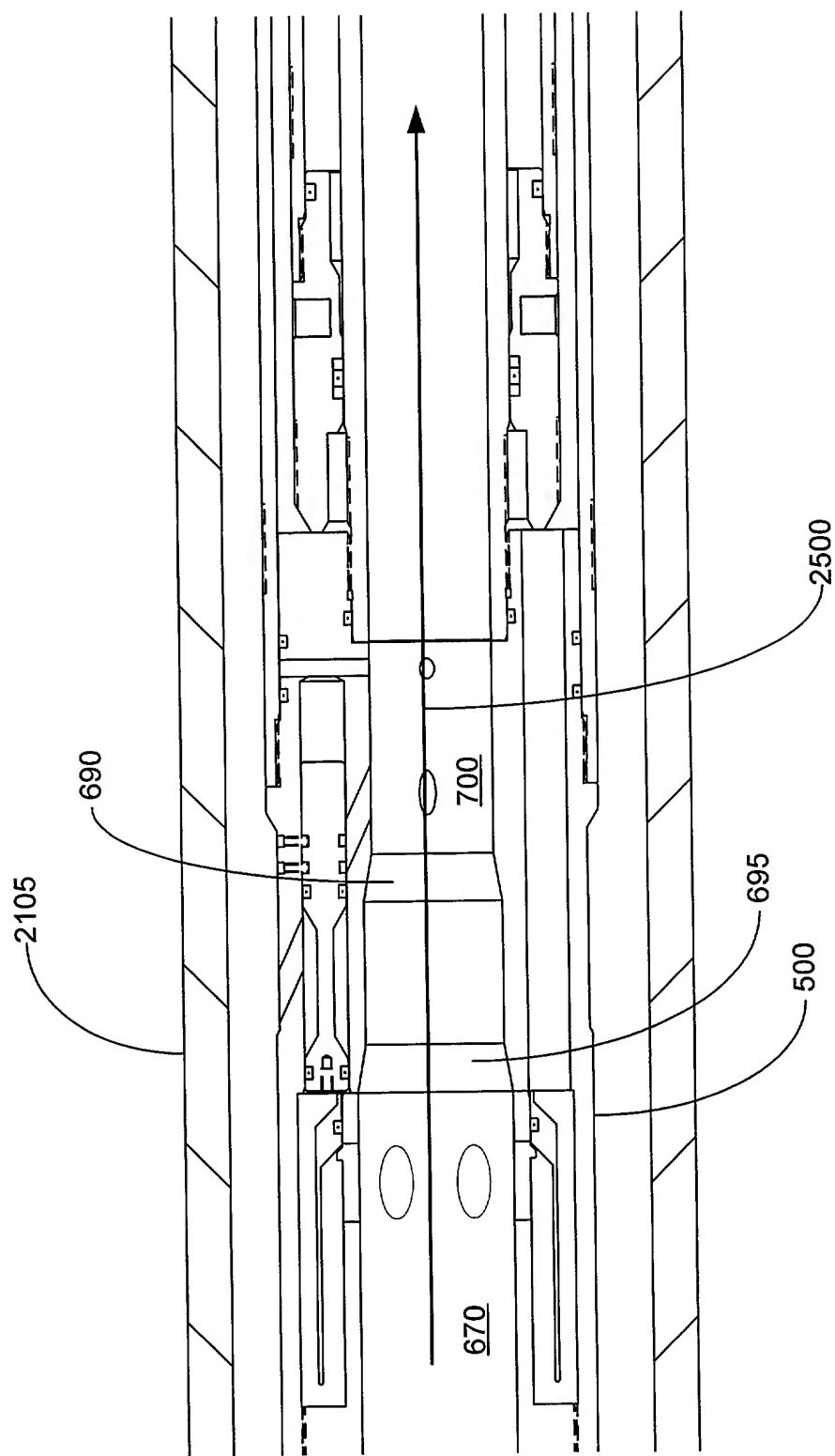


FIGURE 7A



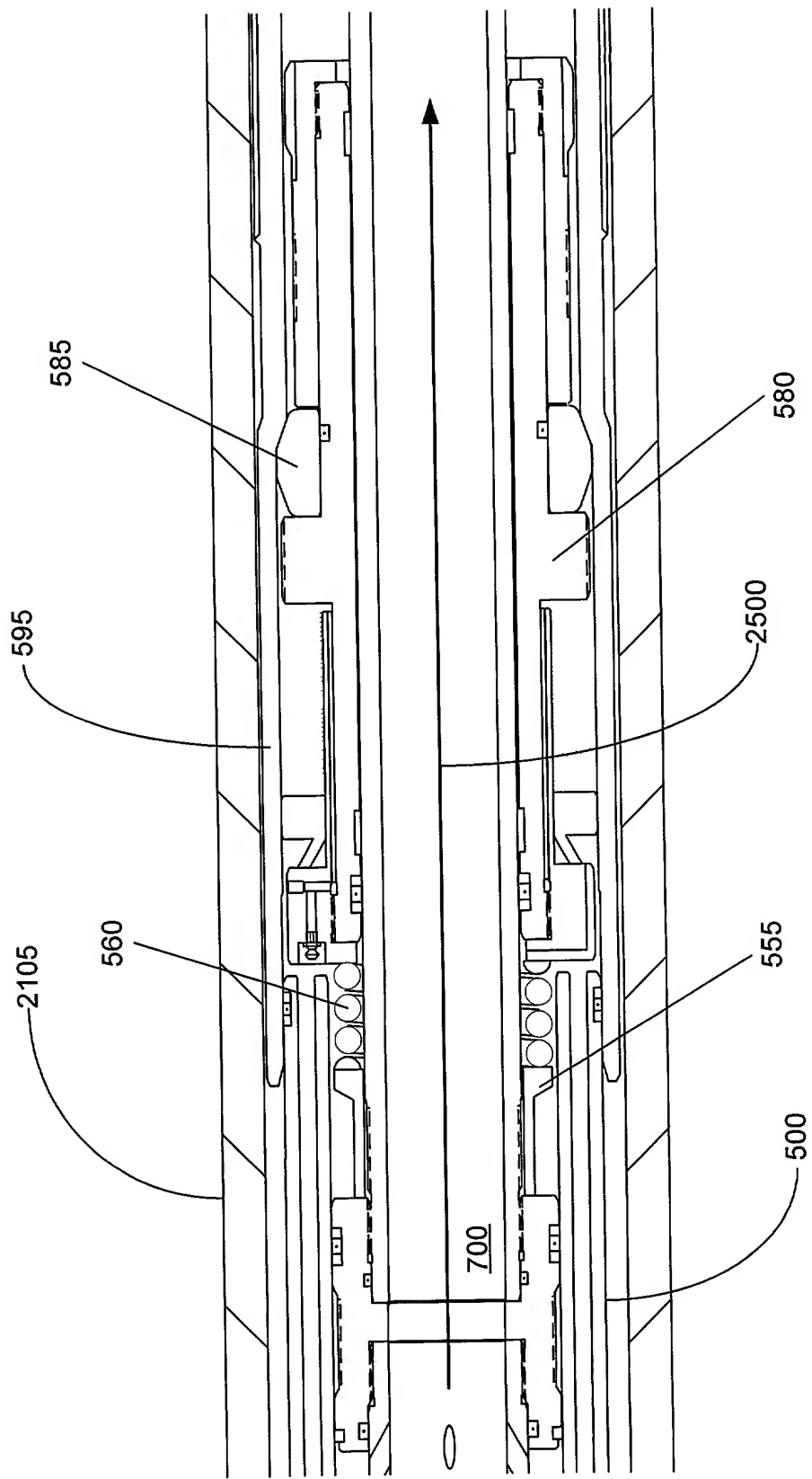


FIGURE 7C

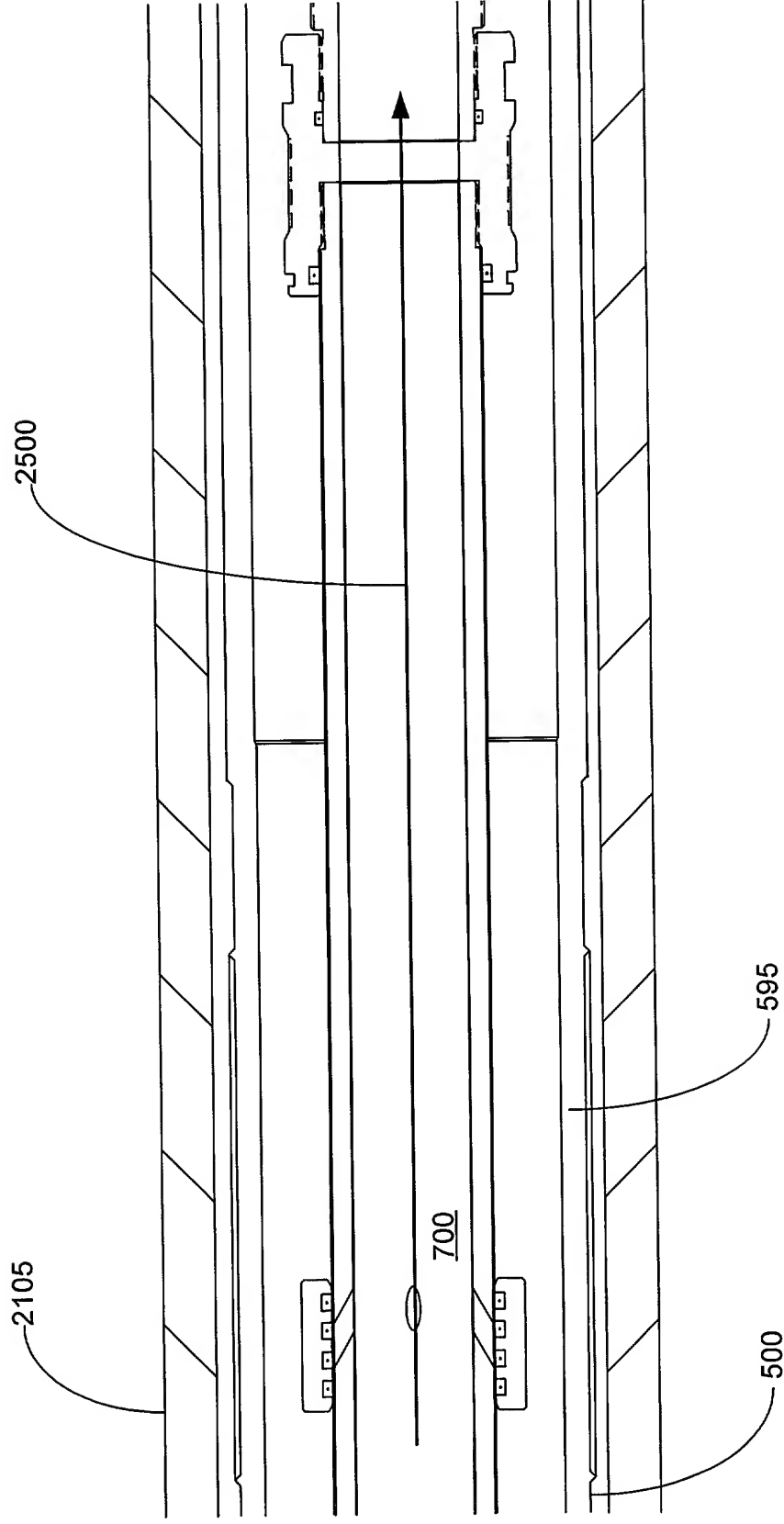


FIGURE 7D

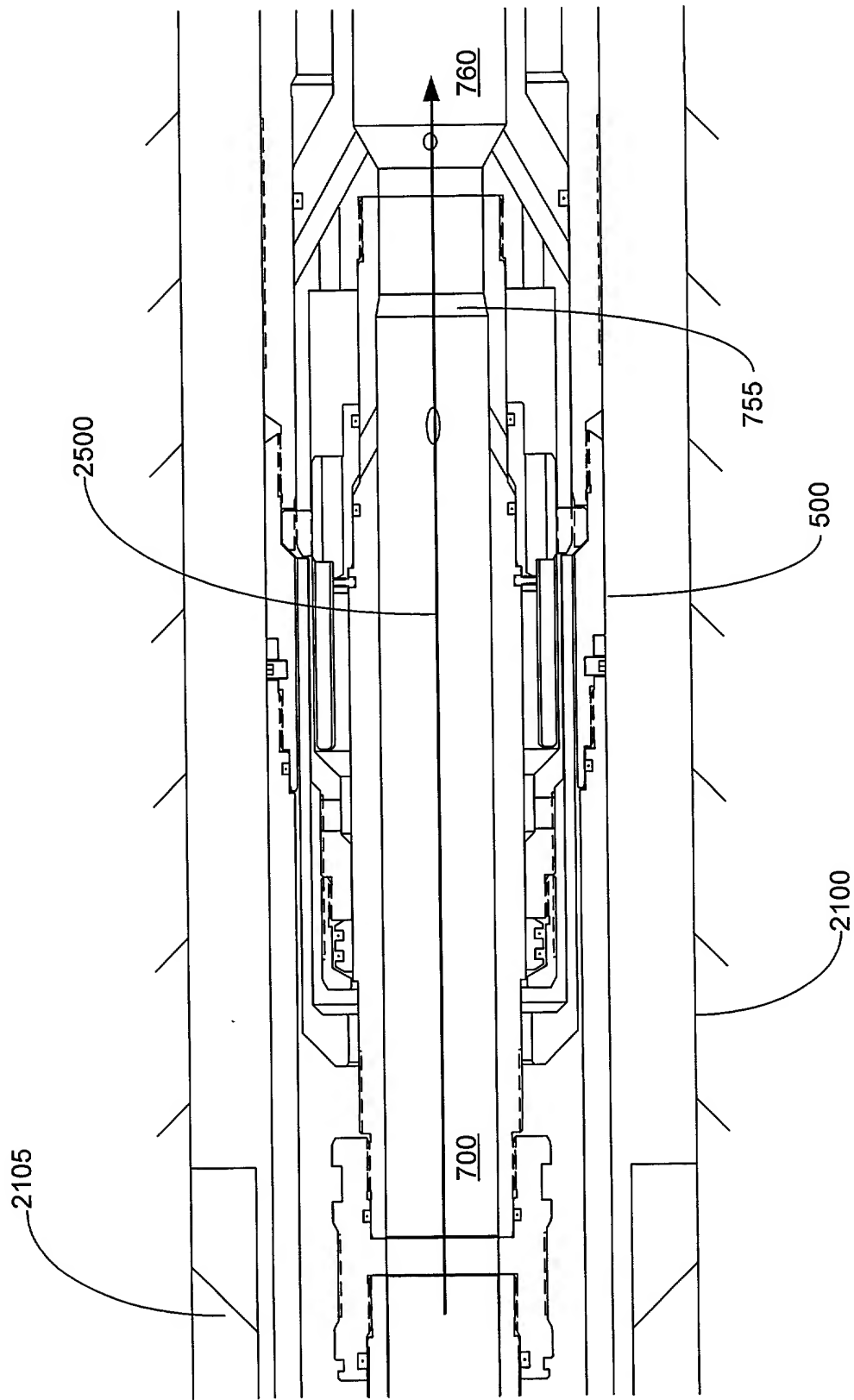


FIGURE 7E

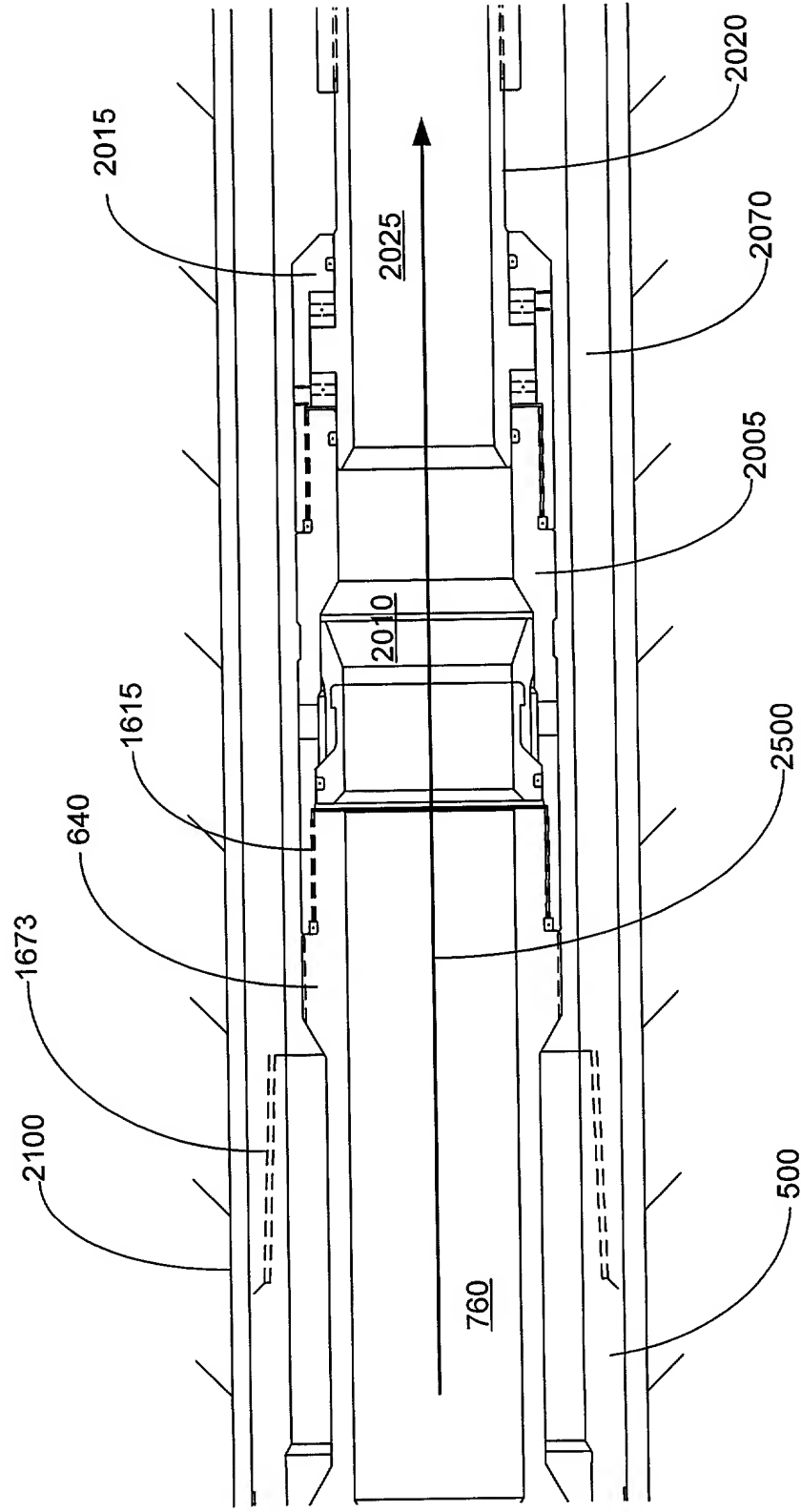


FIGURE 7F

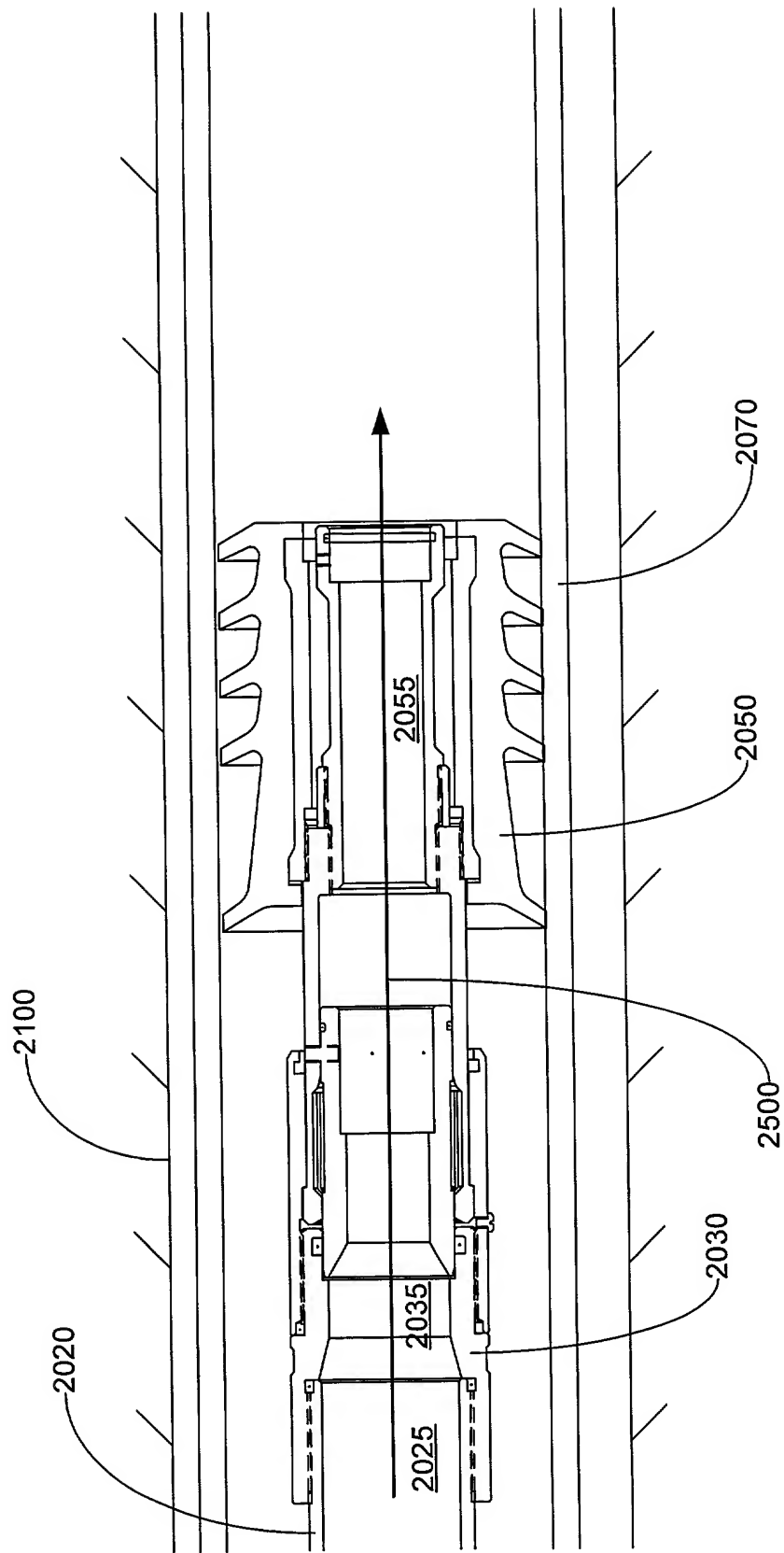


FIGURE 7G

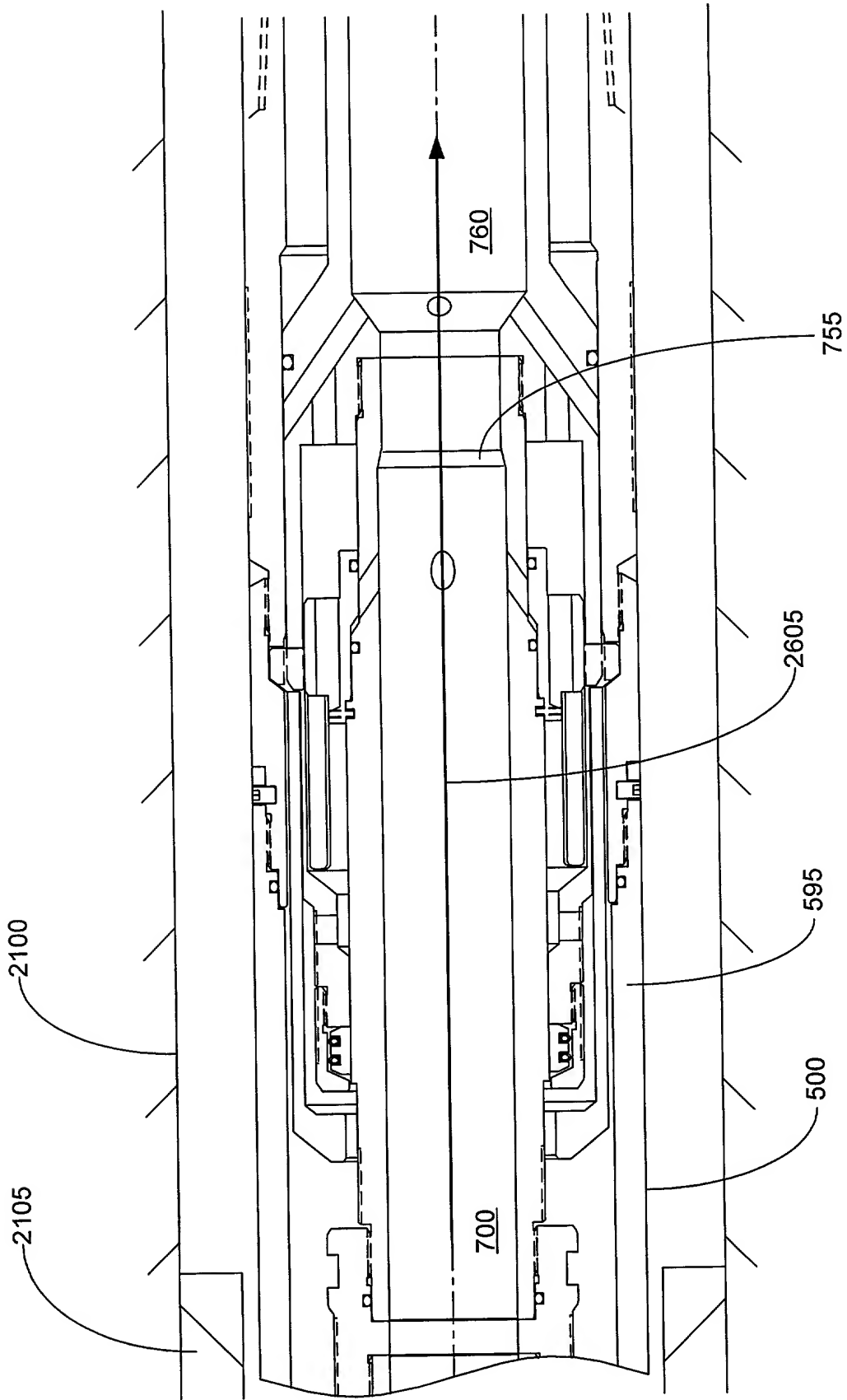


FIGURE 8A

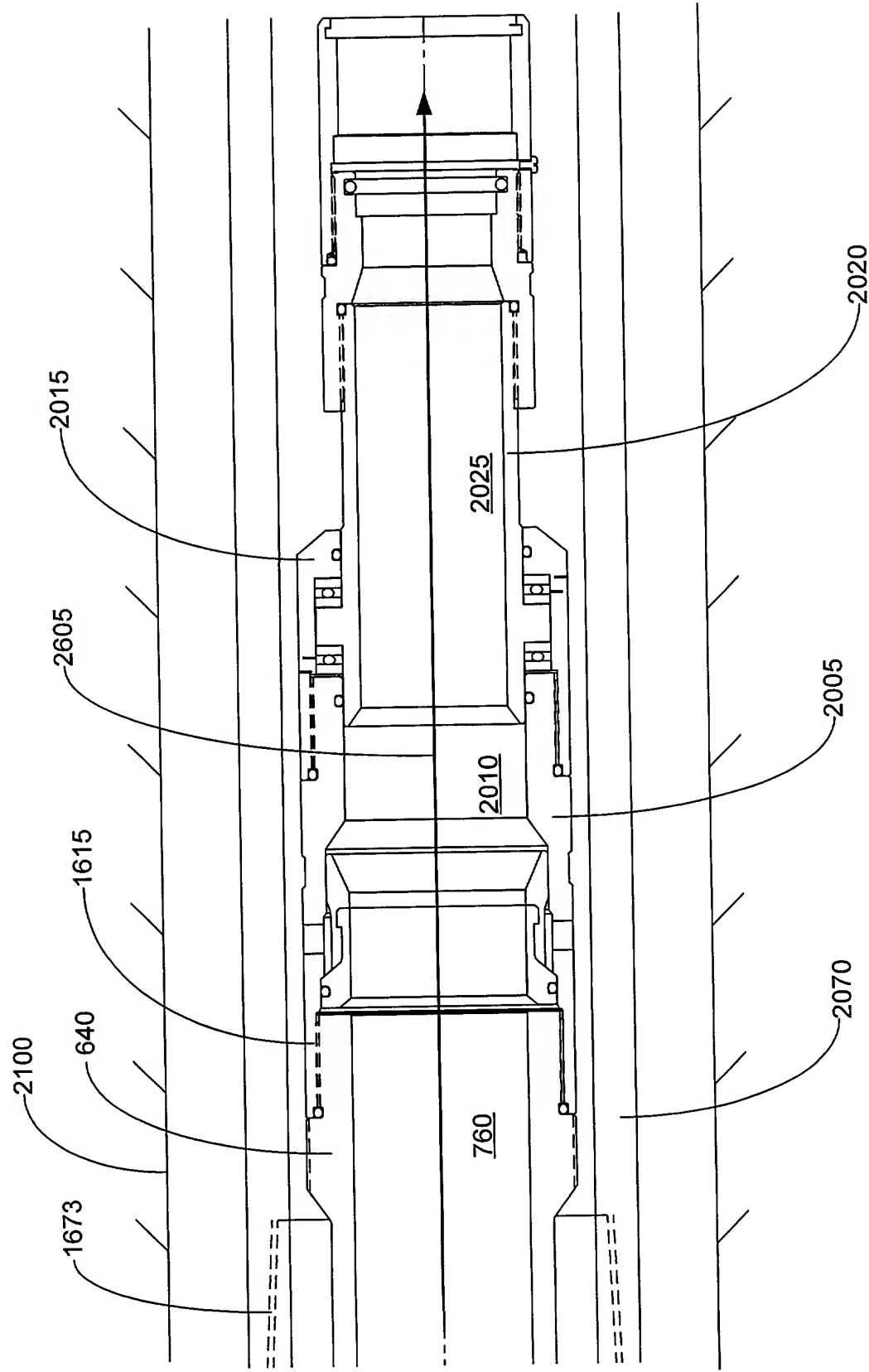


FIGURE 8B

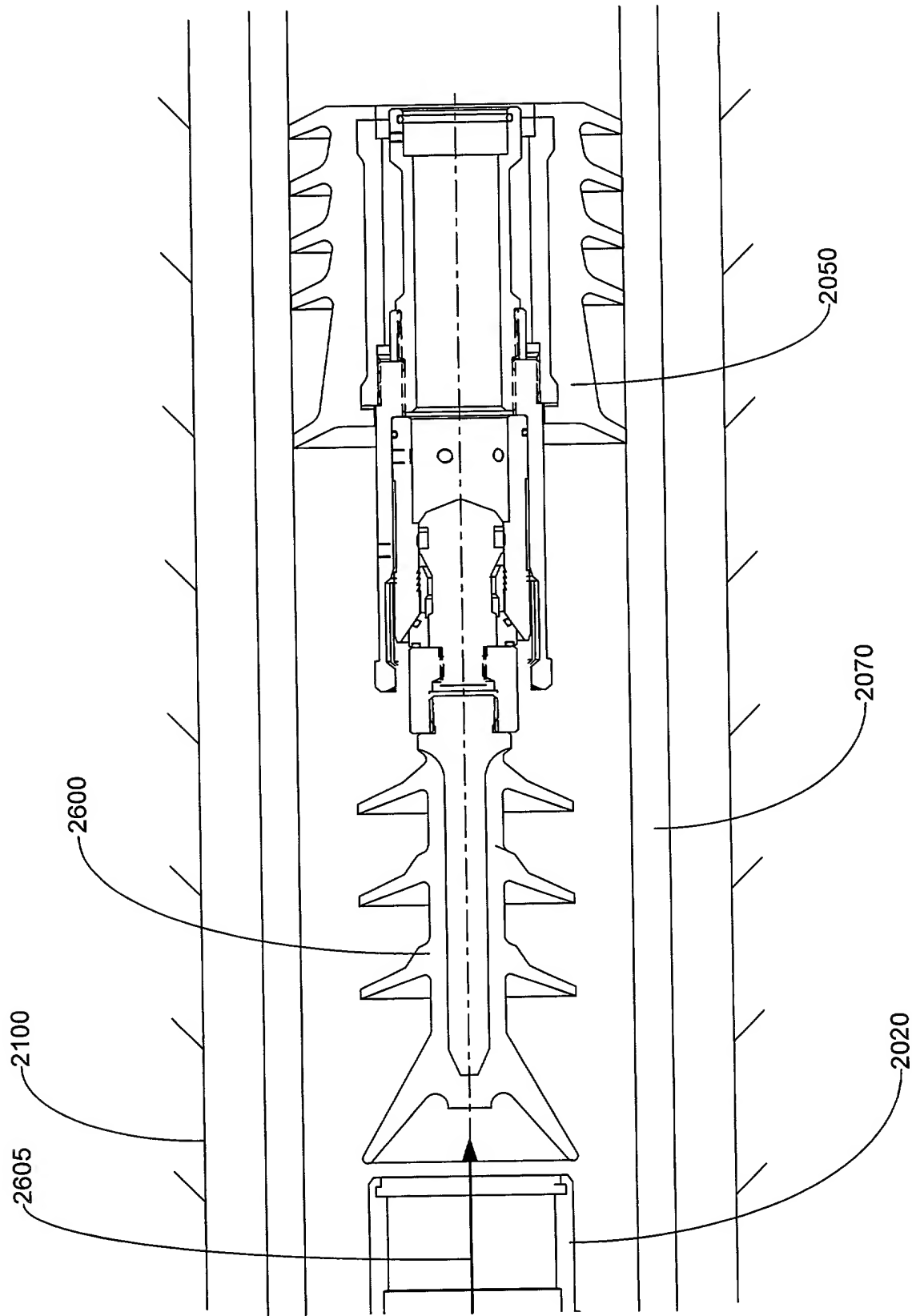


FIGURE 8C

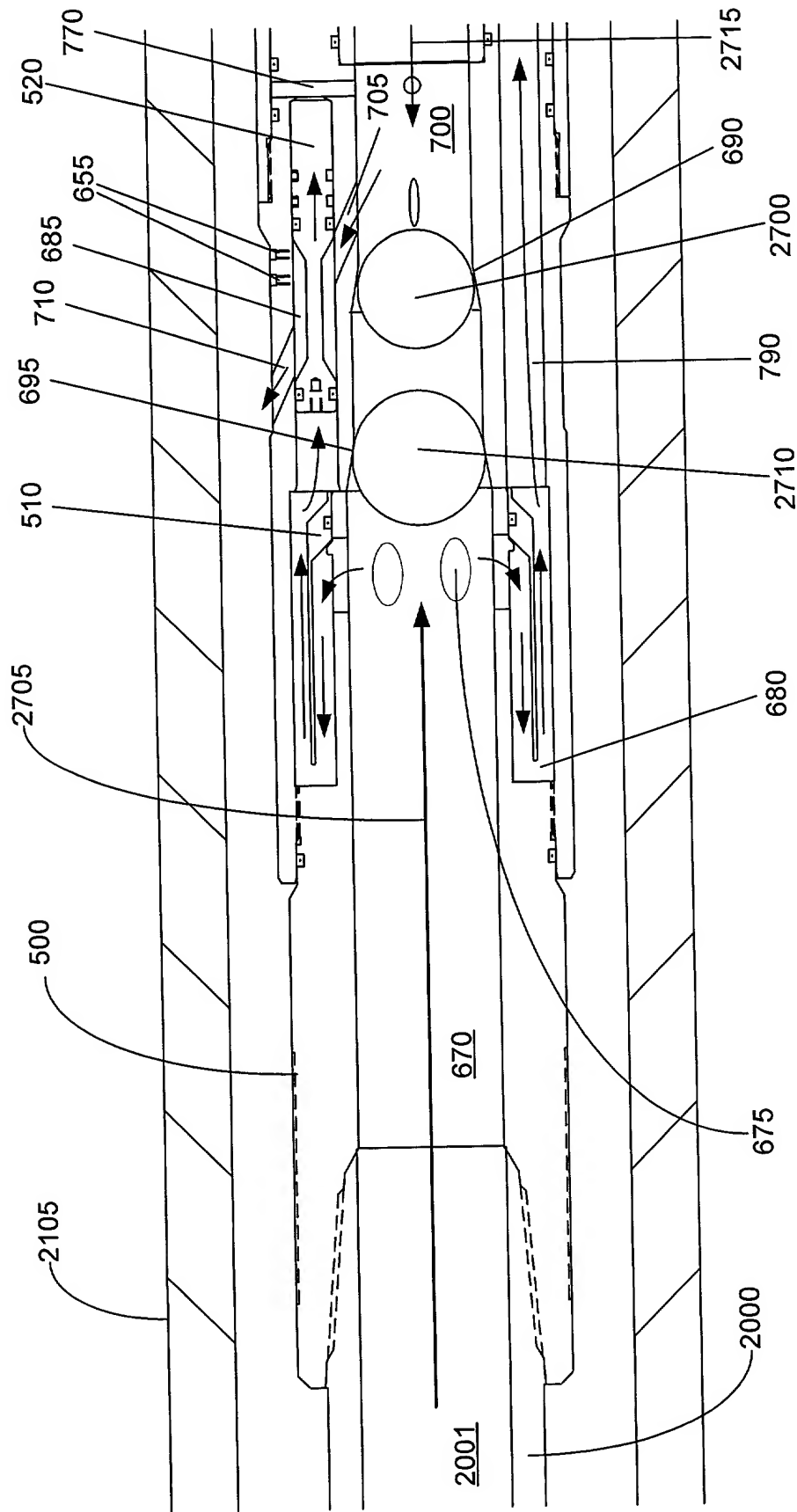


FIGURE 9A

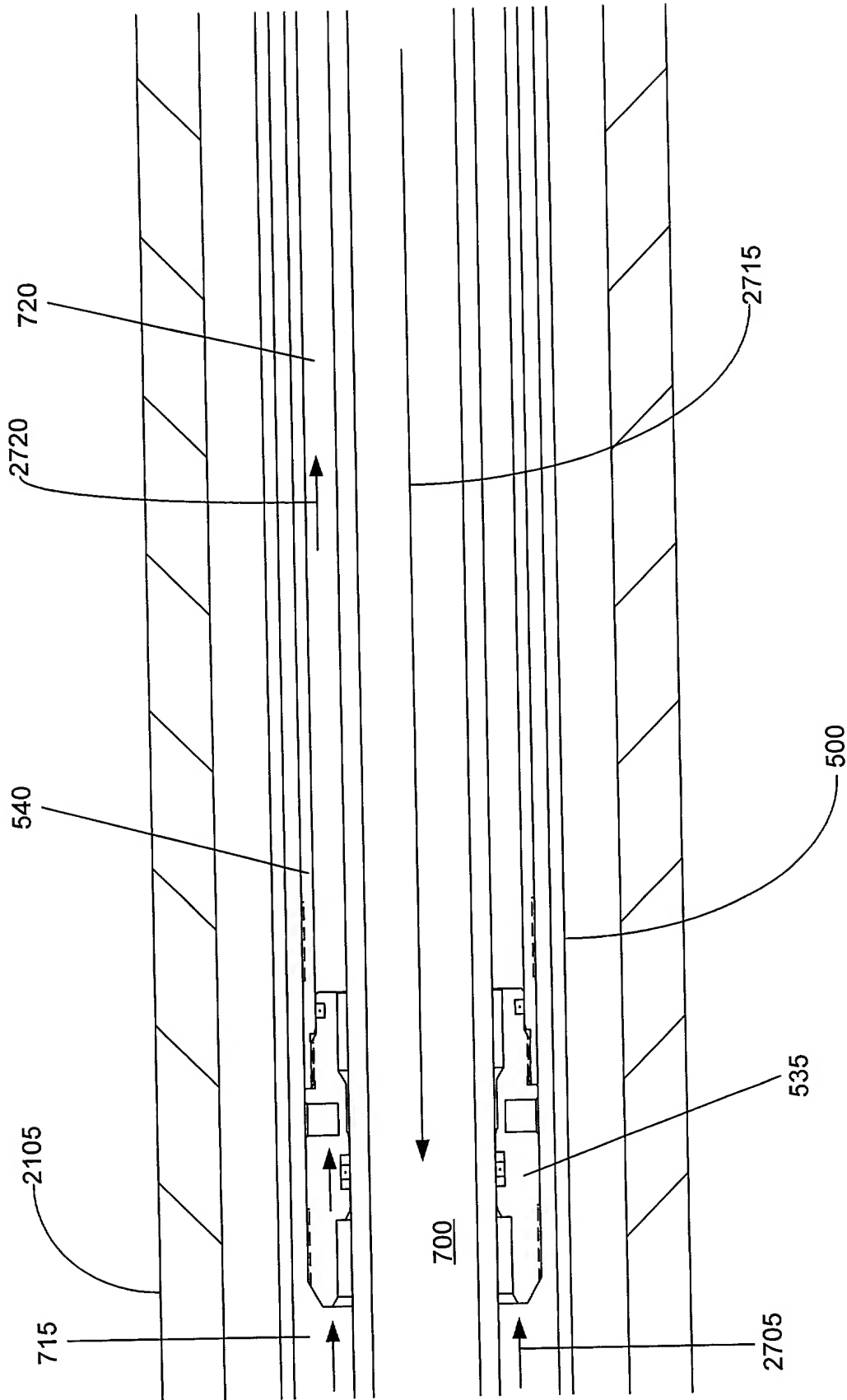


FIGURE 9B

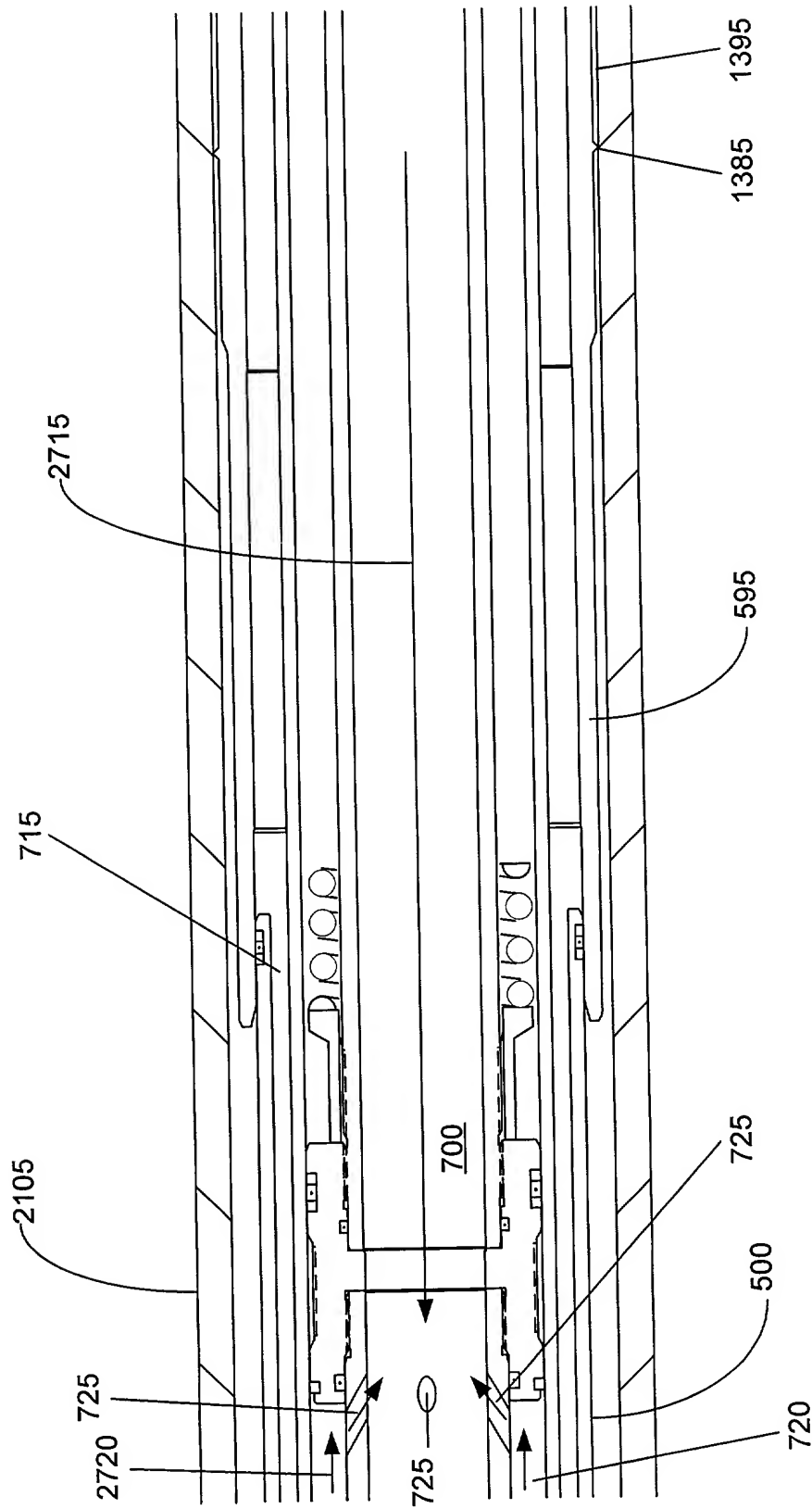


FIGURE 9C

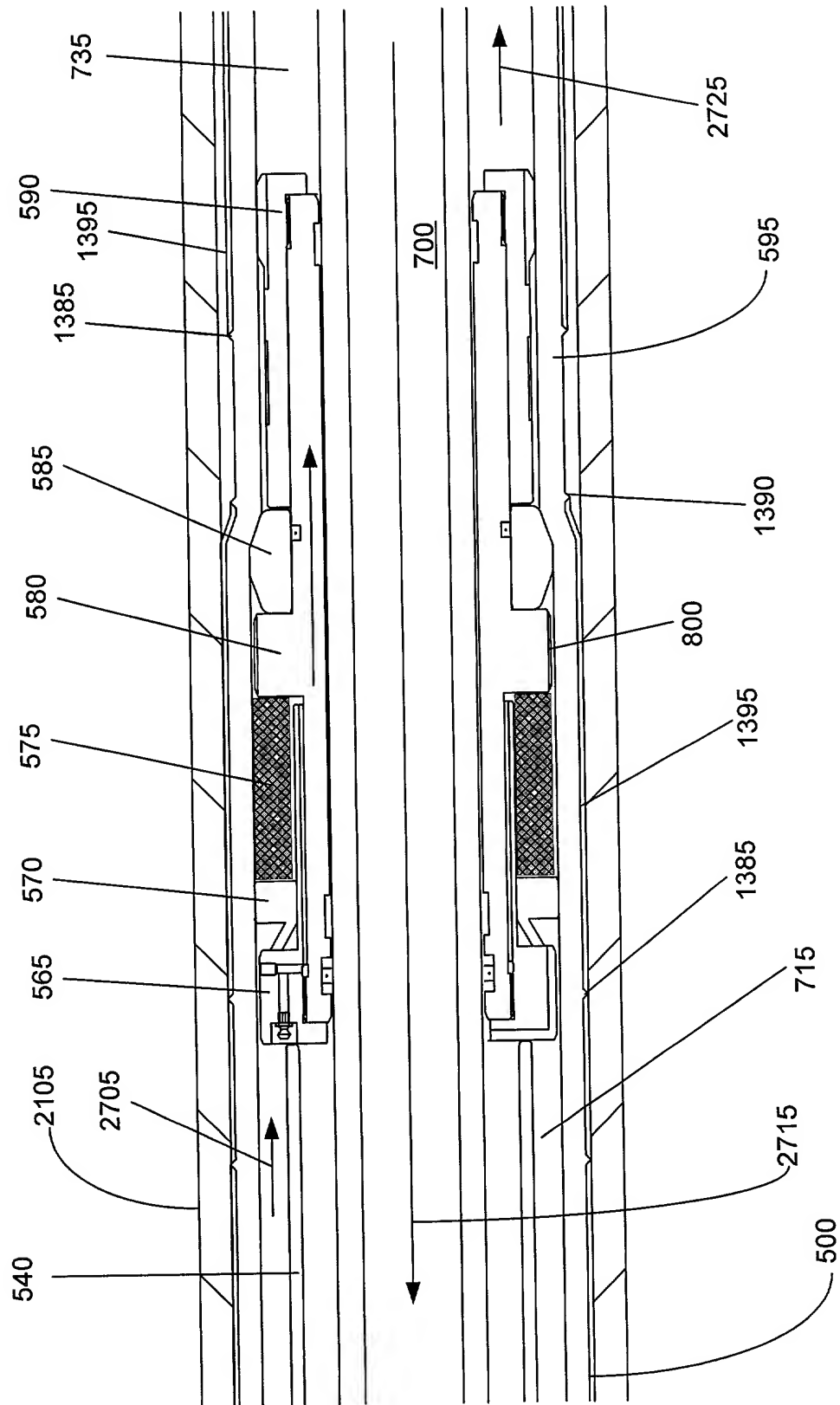


FIGURE 9D

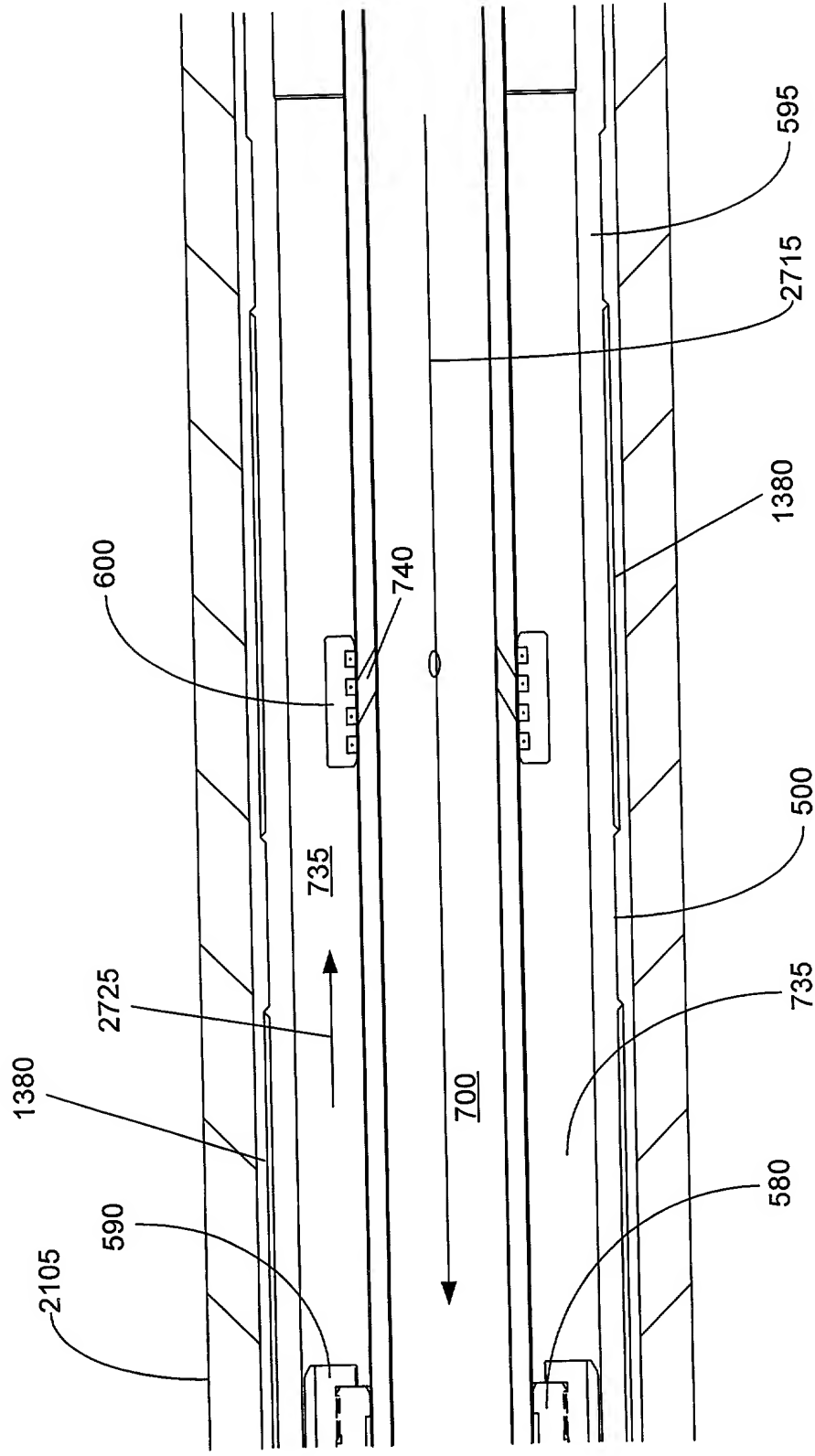


FIGURE 9E

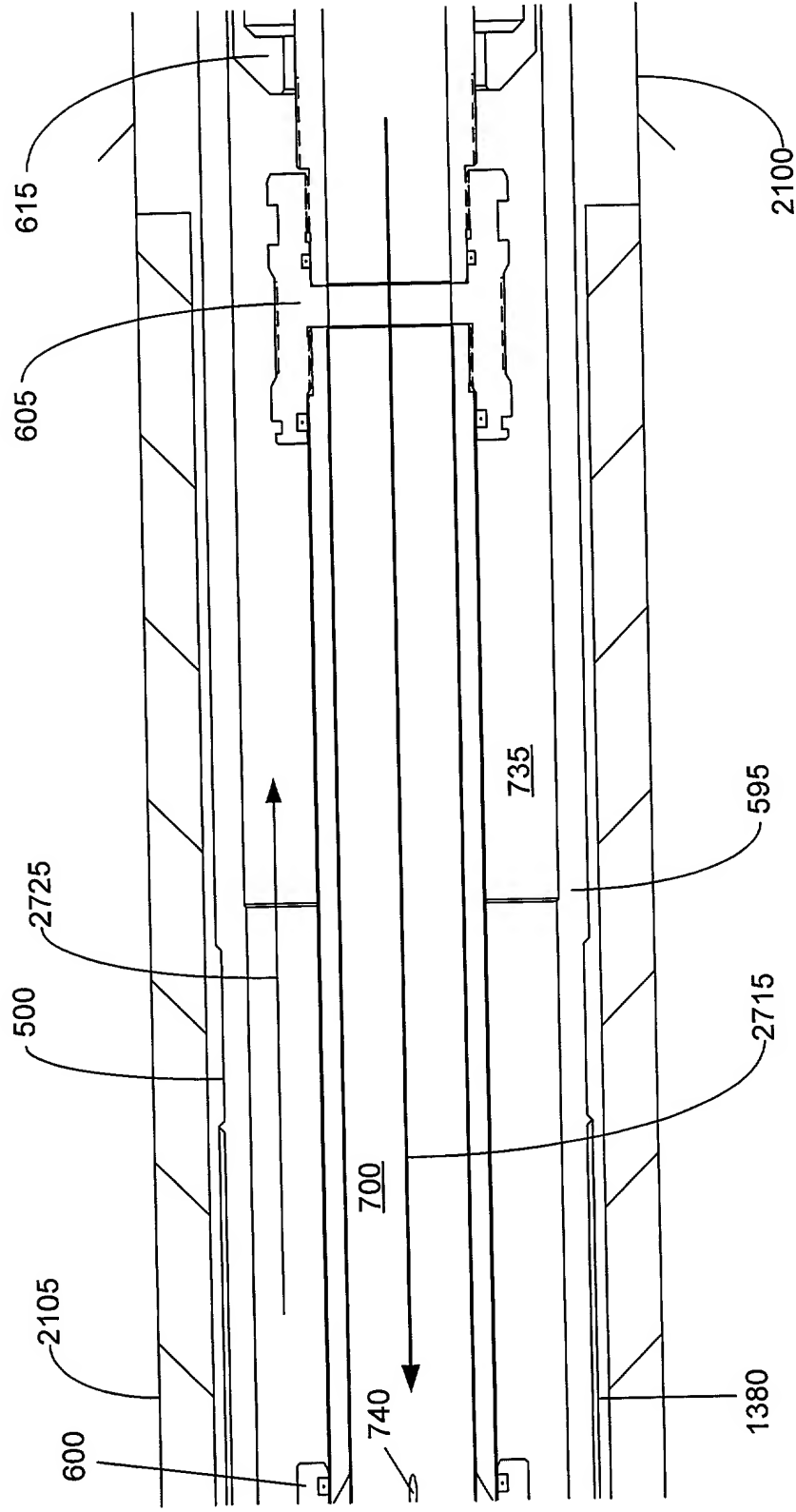


FIGURE 9F

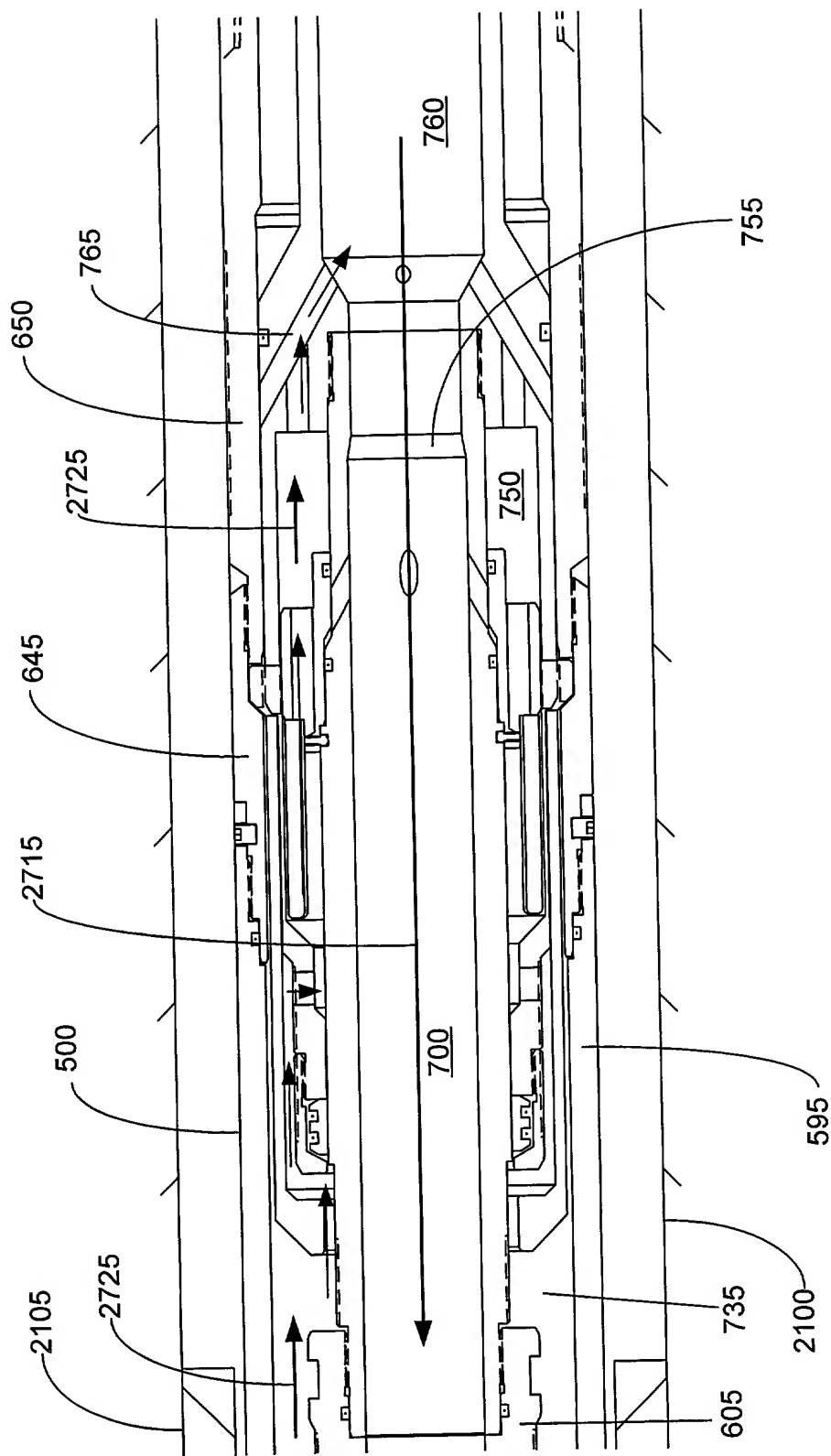


FIGURE 9G

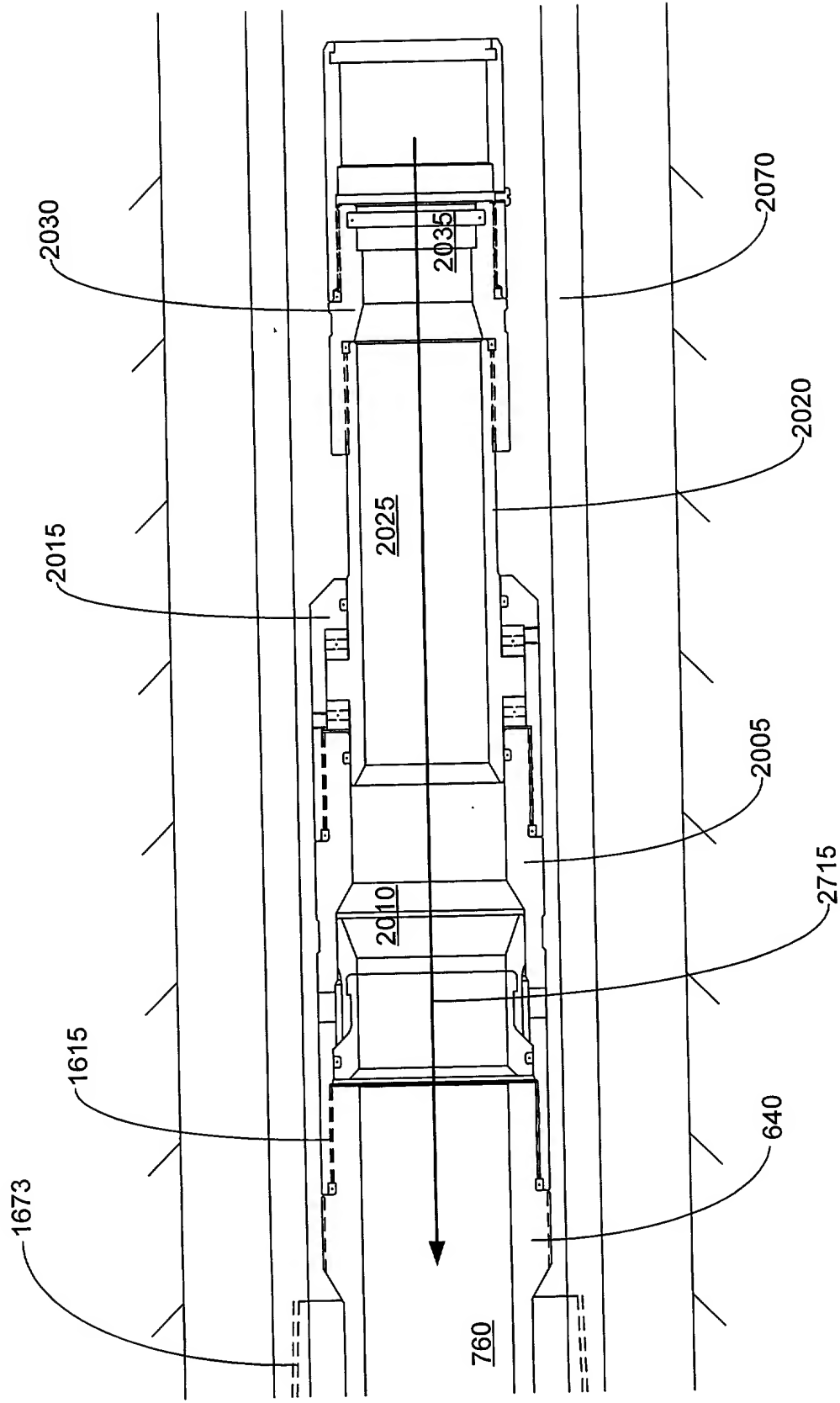


FIGURE 9H

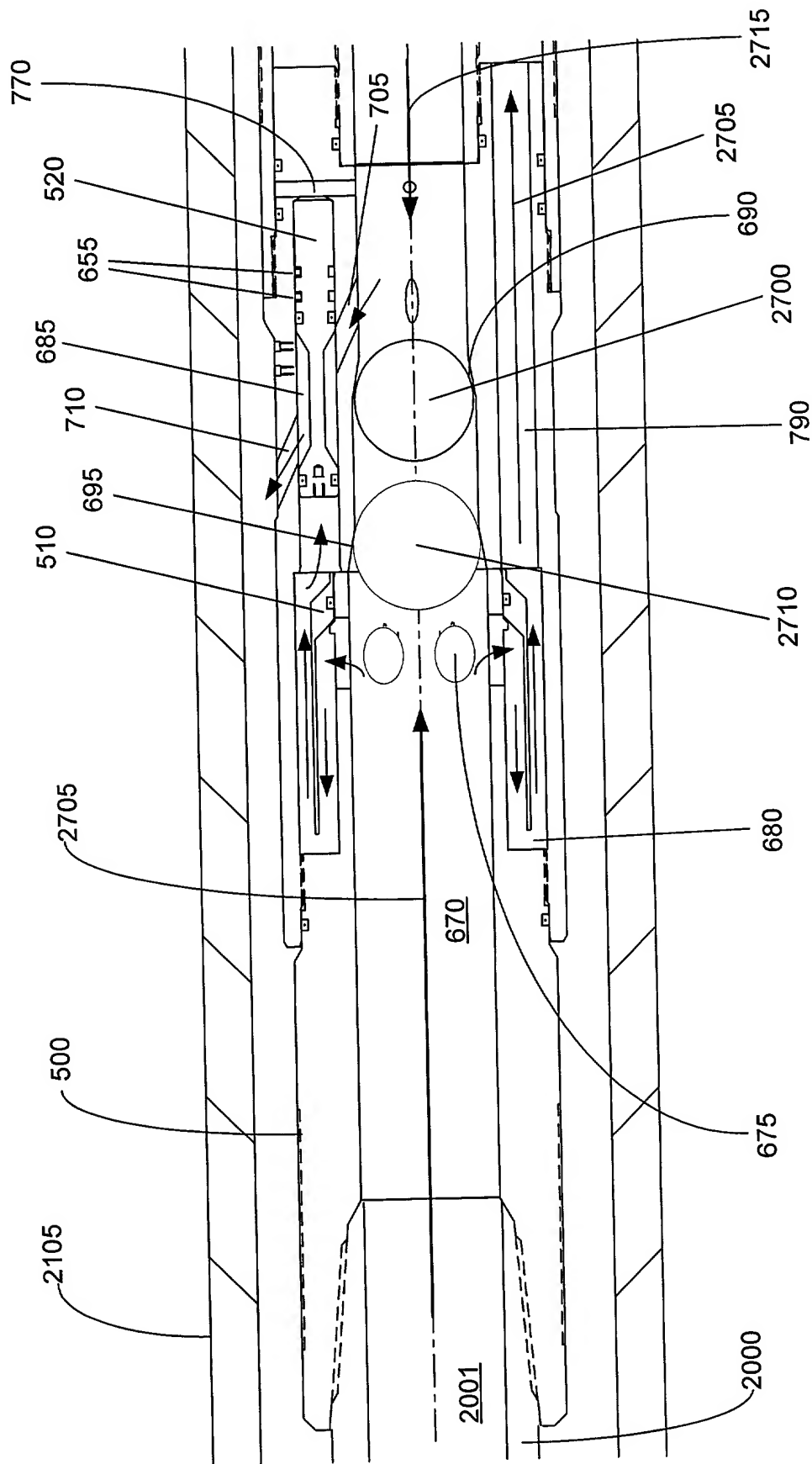


FIGURE 10A

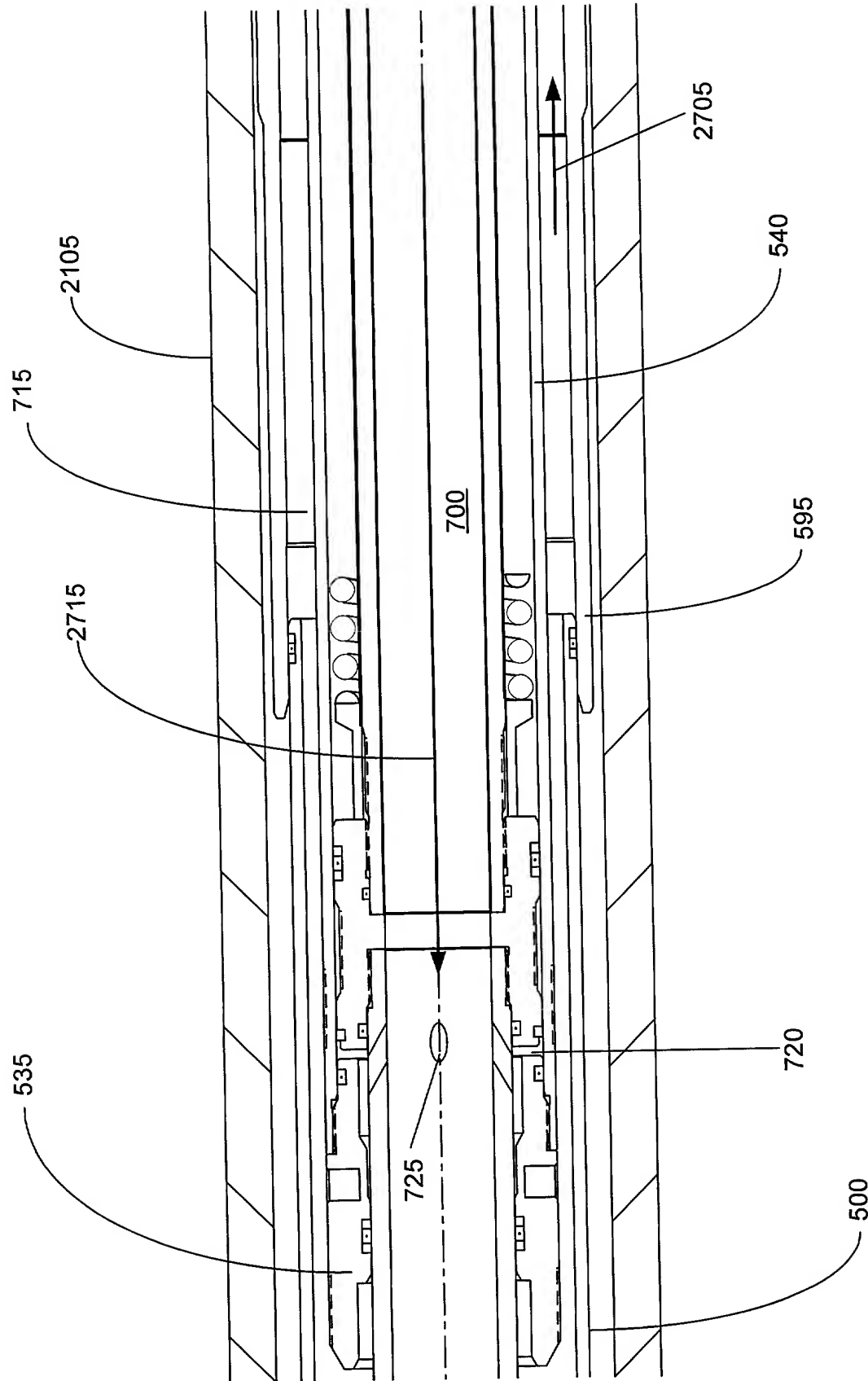


FIGURE 10B

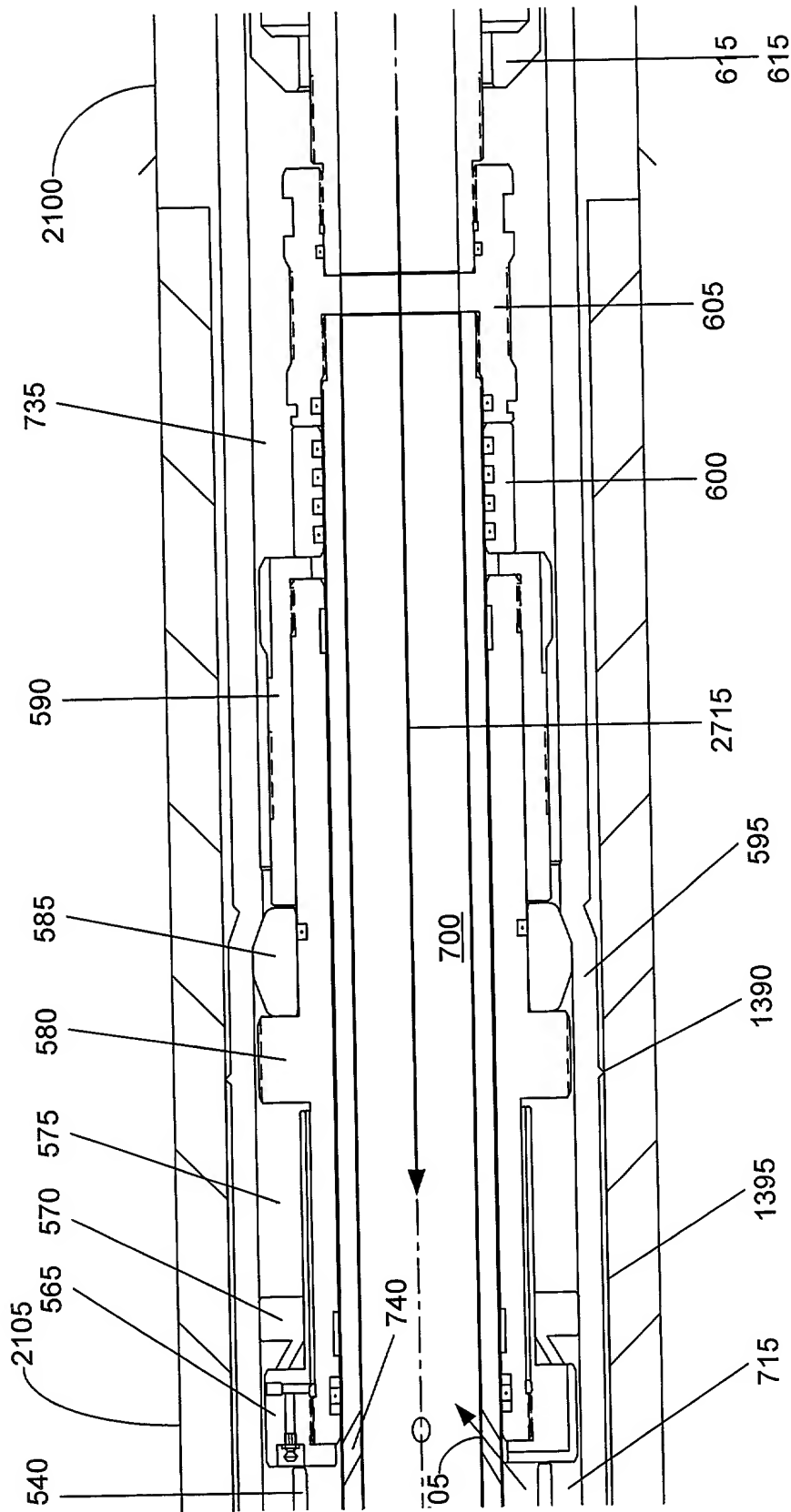


FIGURE 10C

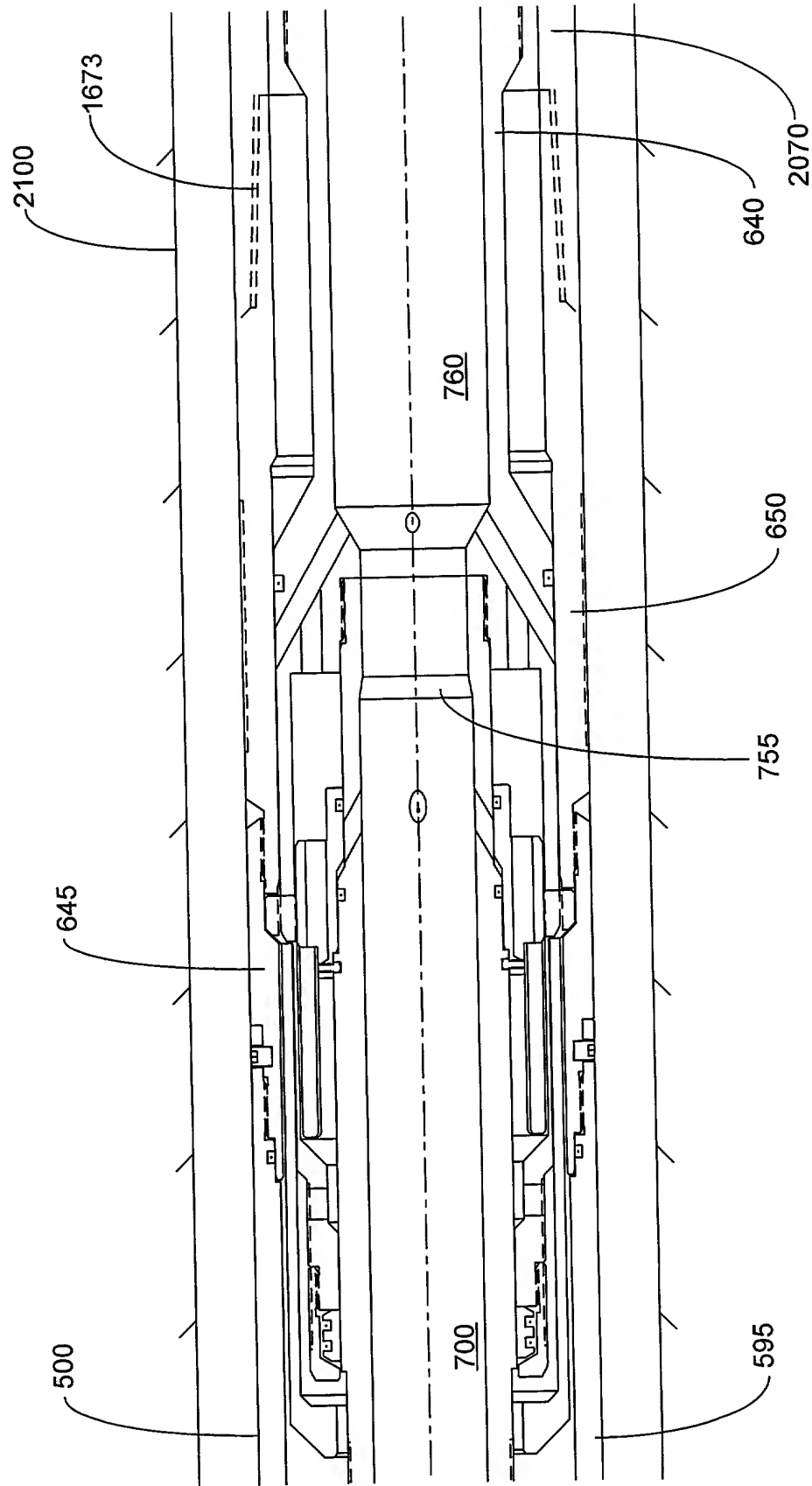


FIGURE 10D

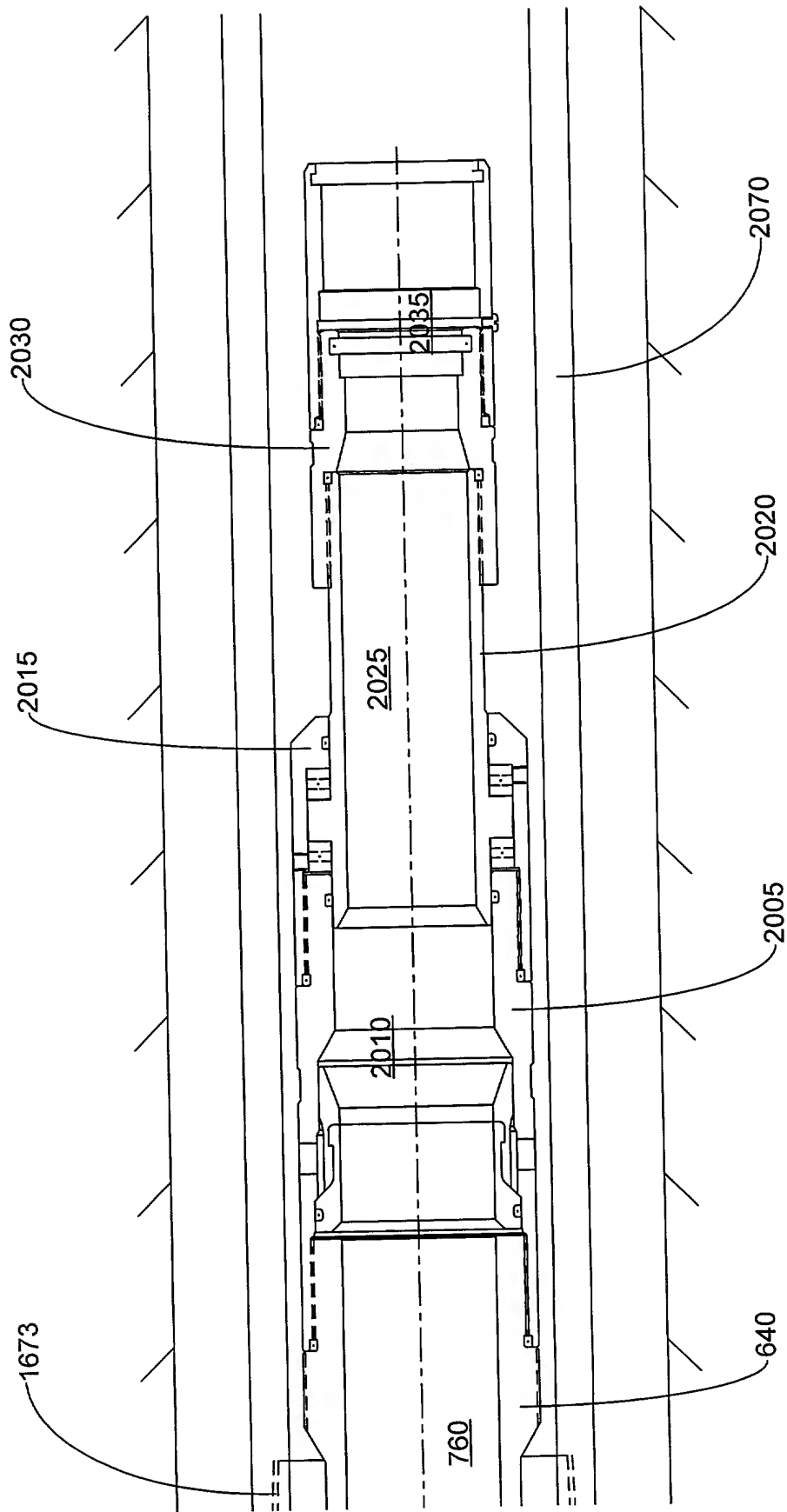


FIGURE 10E

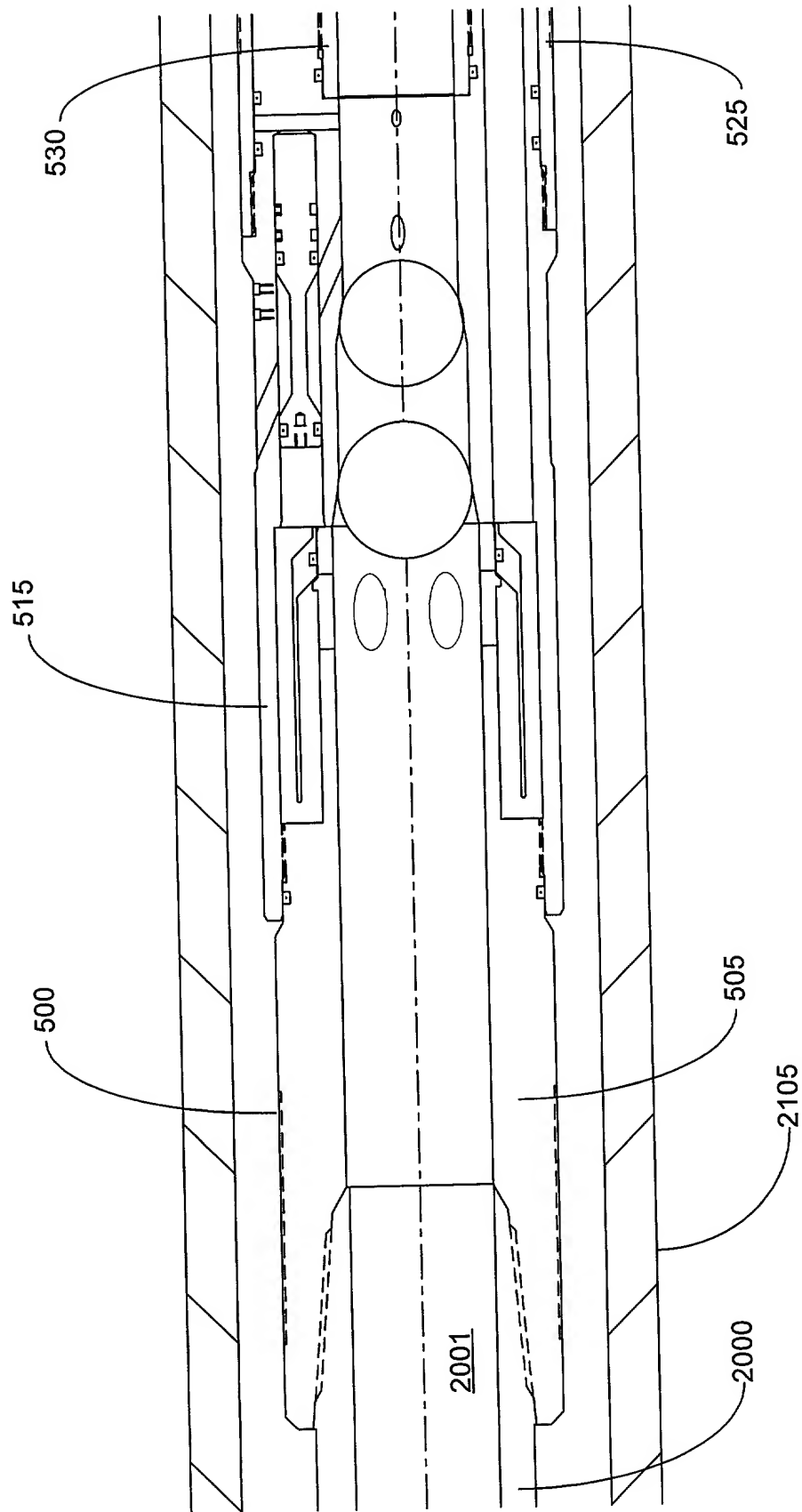


FIGURE 11A

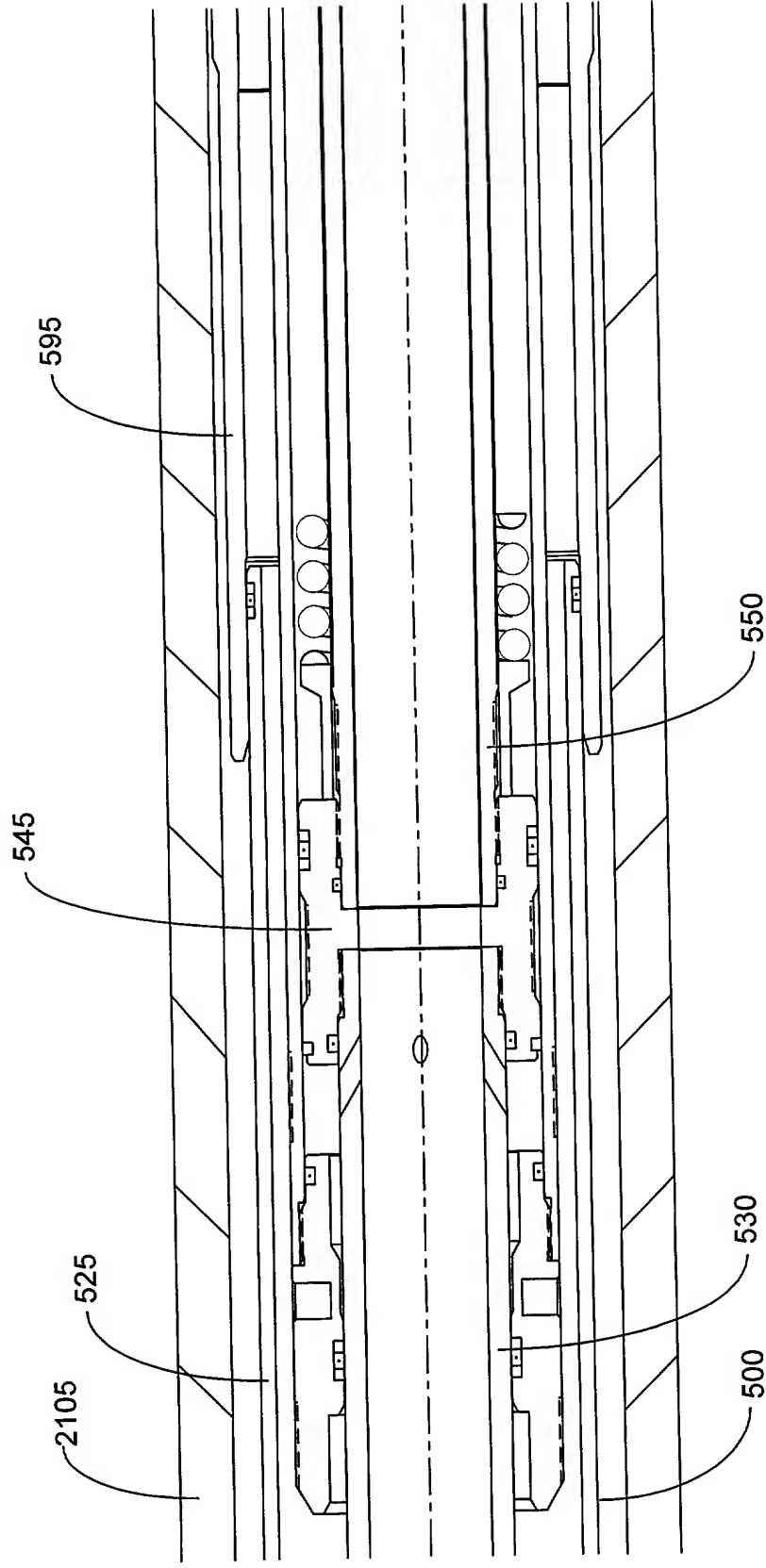


FIGURE 11B

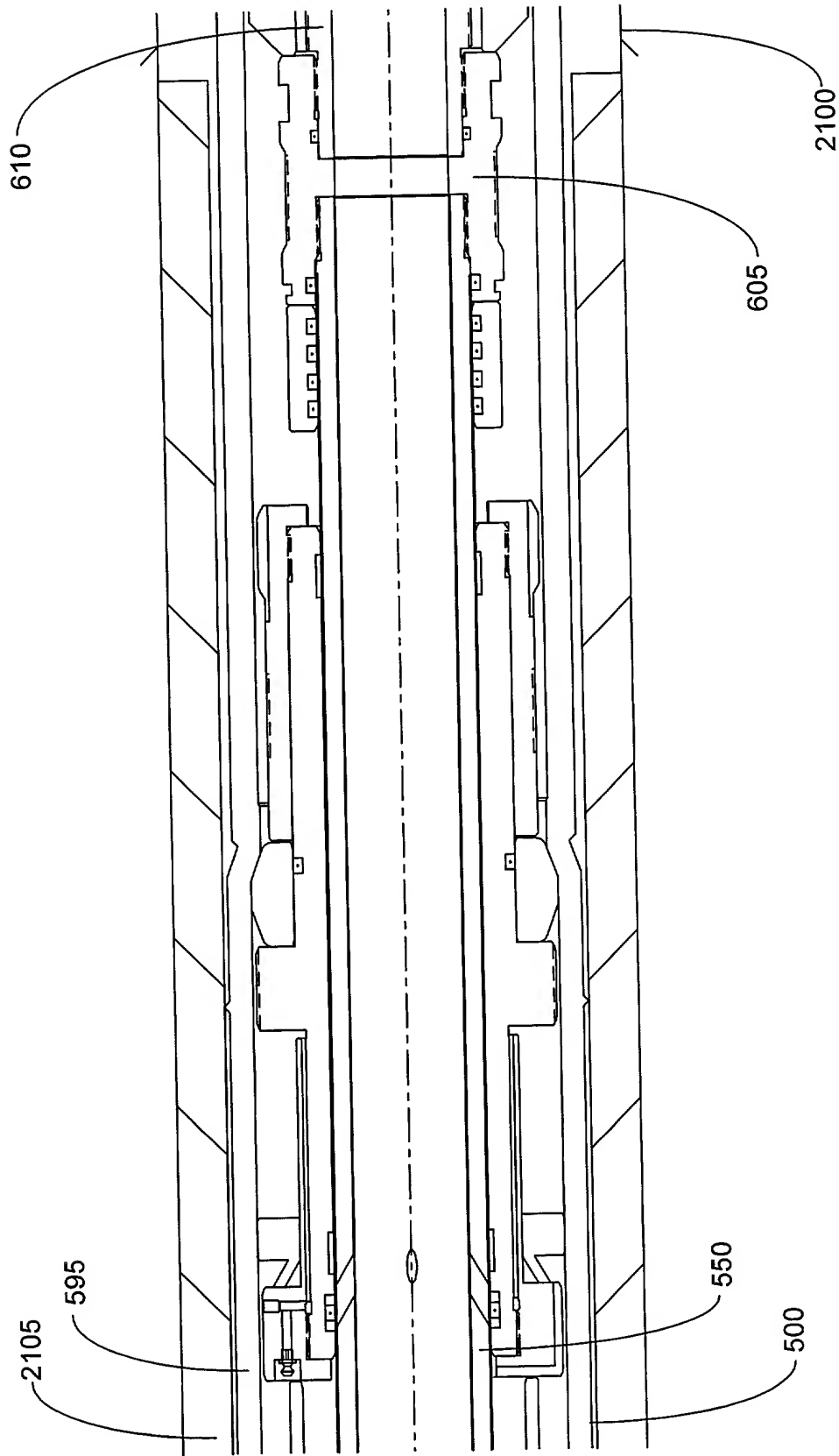


FIGURE 11C

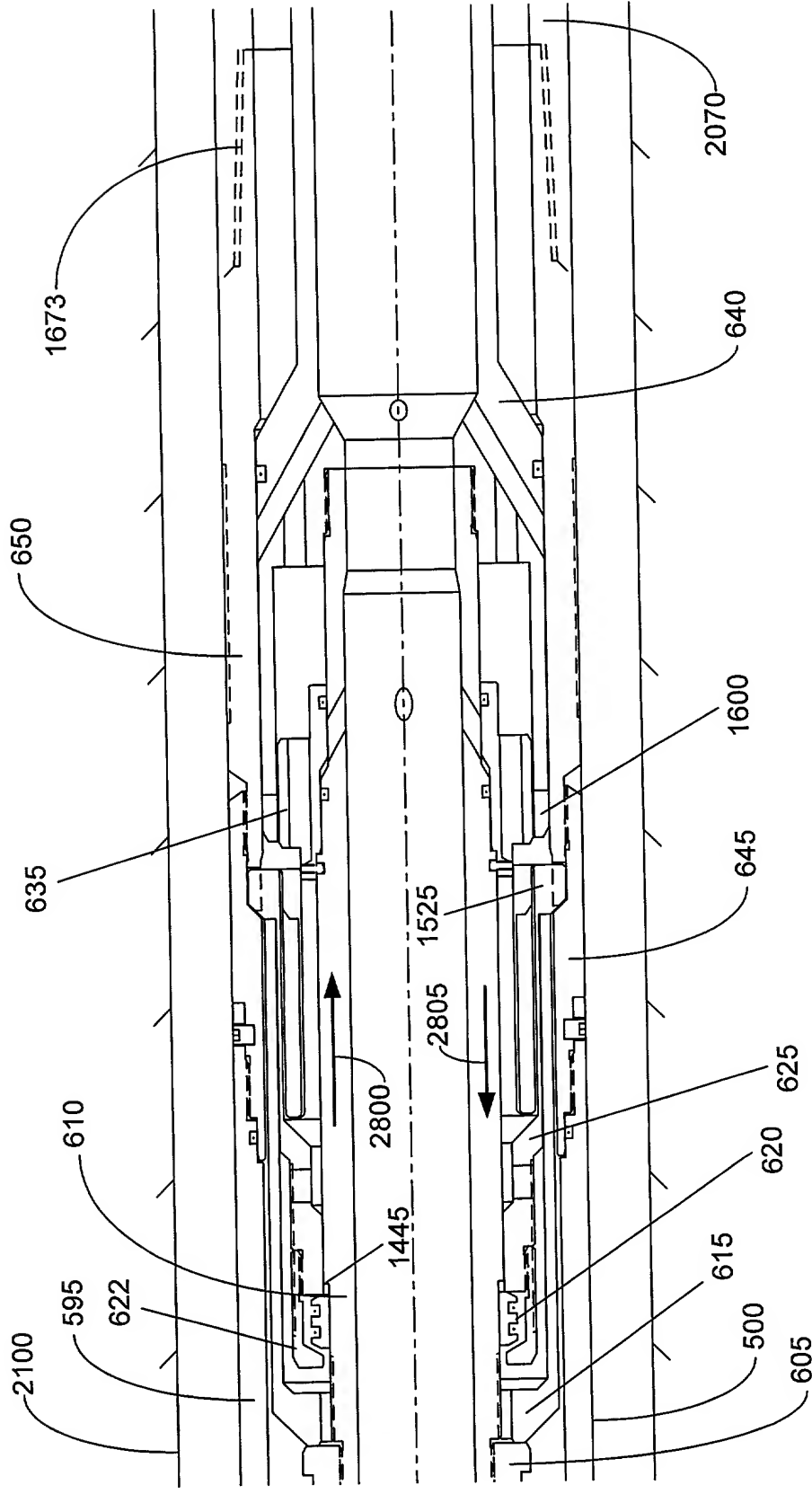


FIGURE 11D

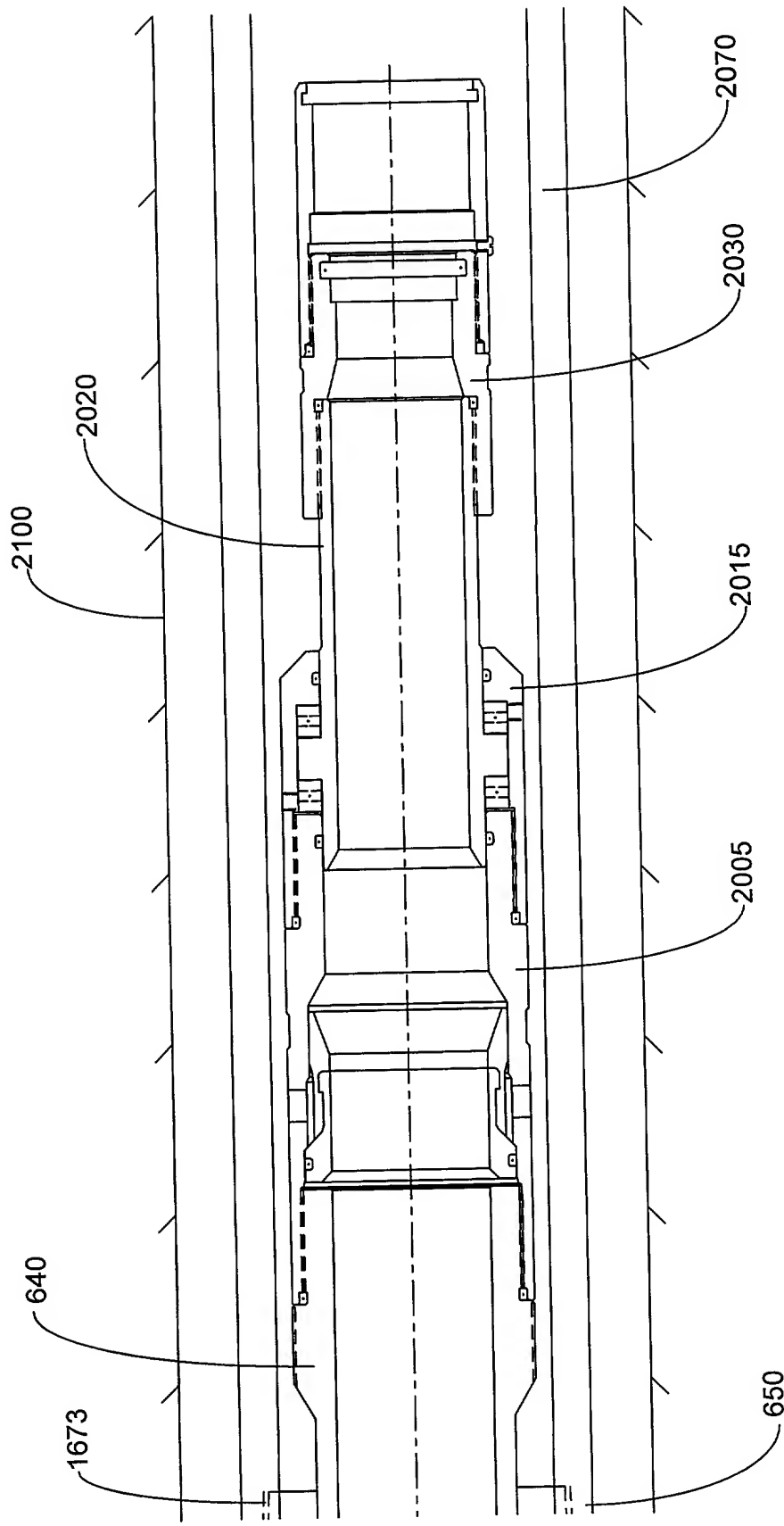


FIGURE 11E

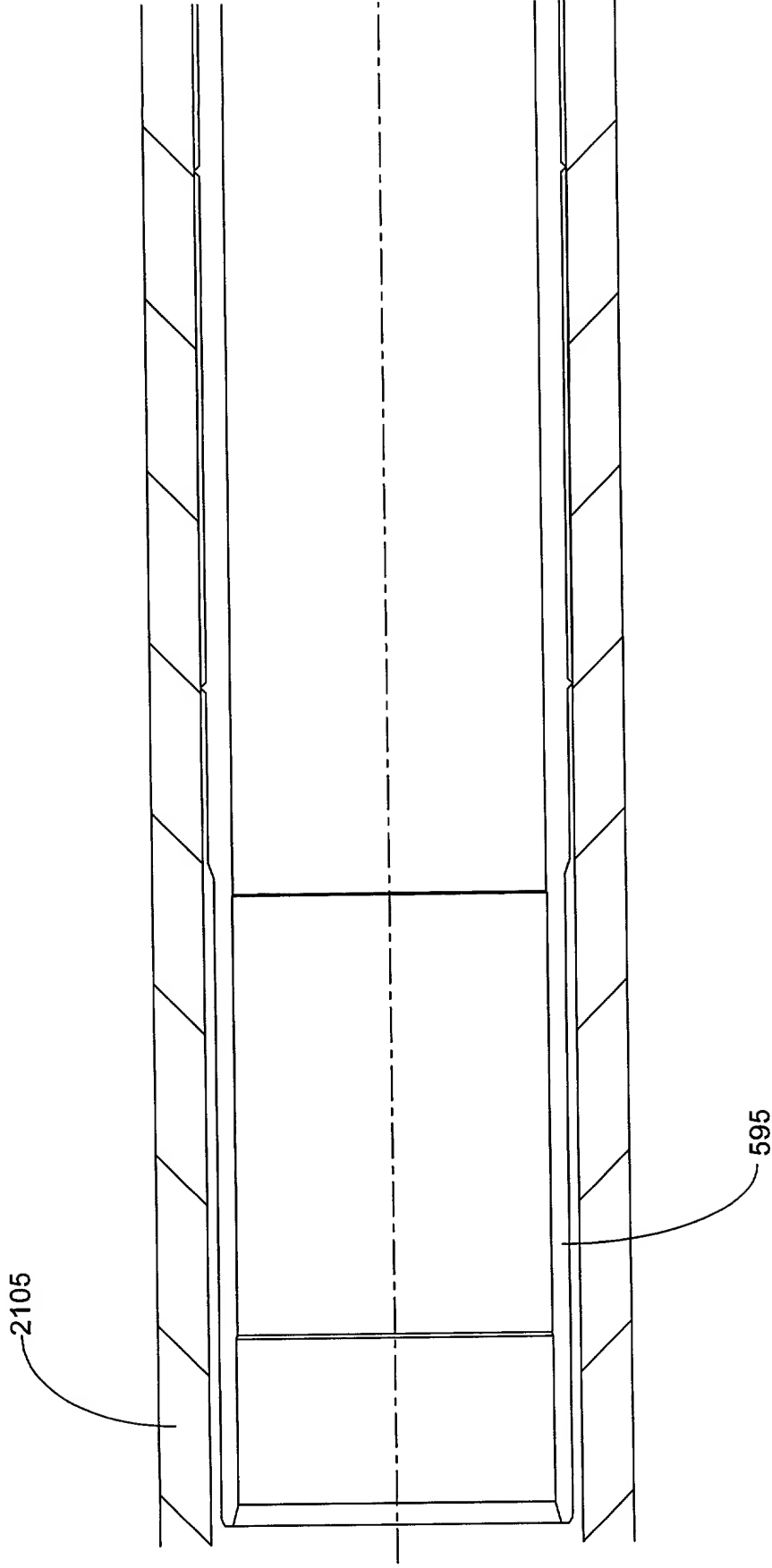


FIGURE 12A

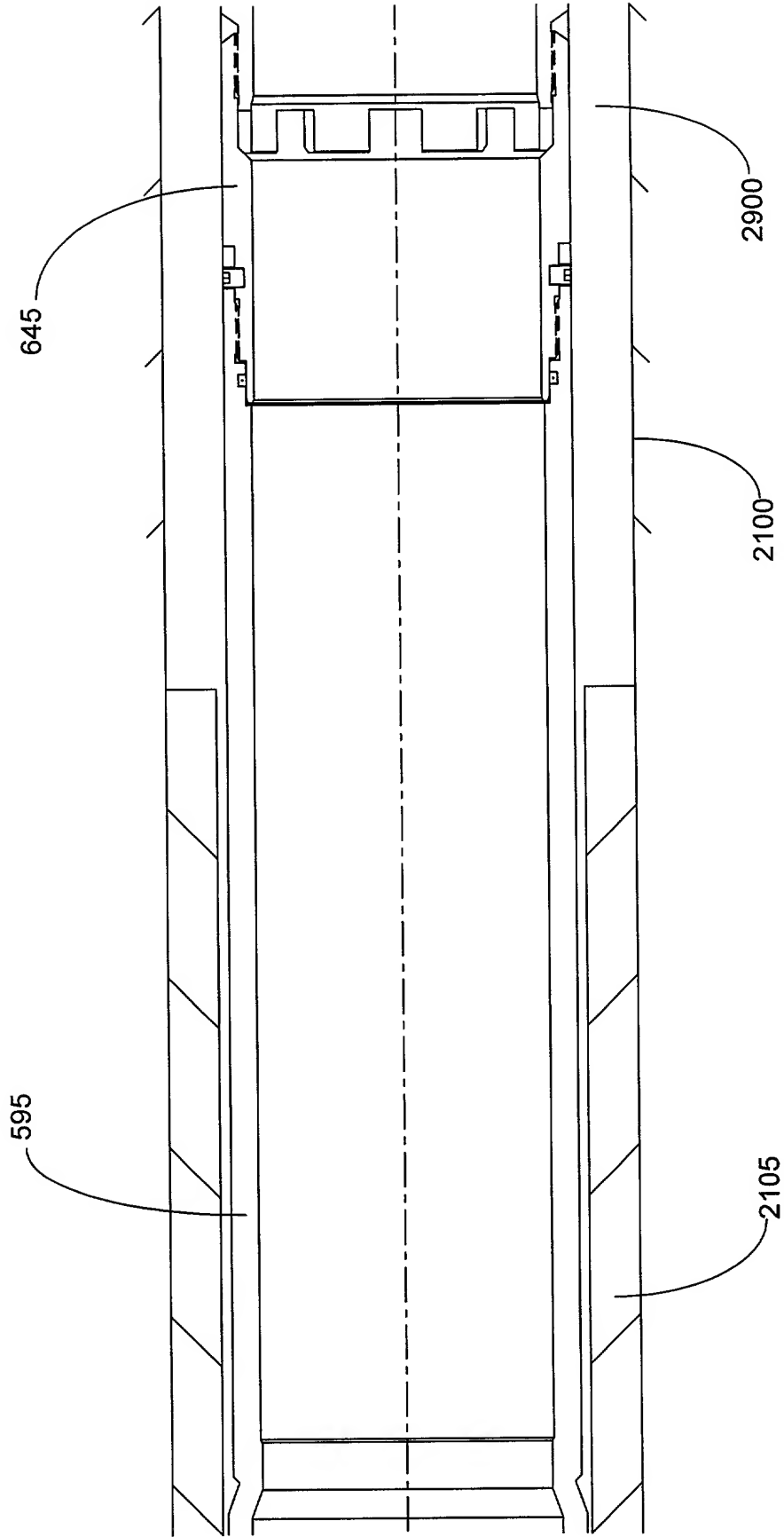


FIGURE 12B

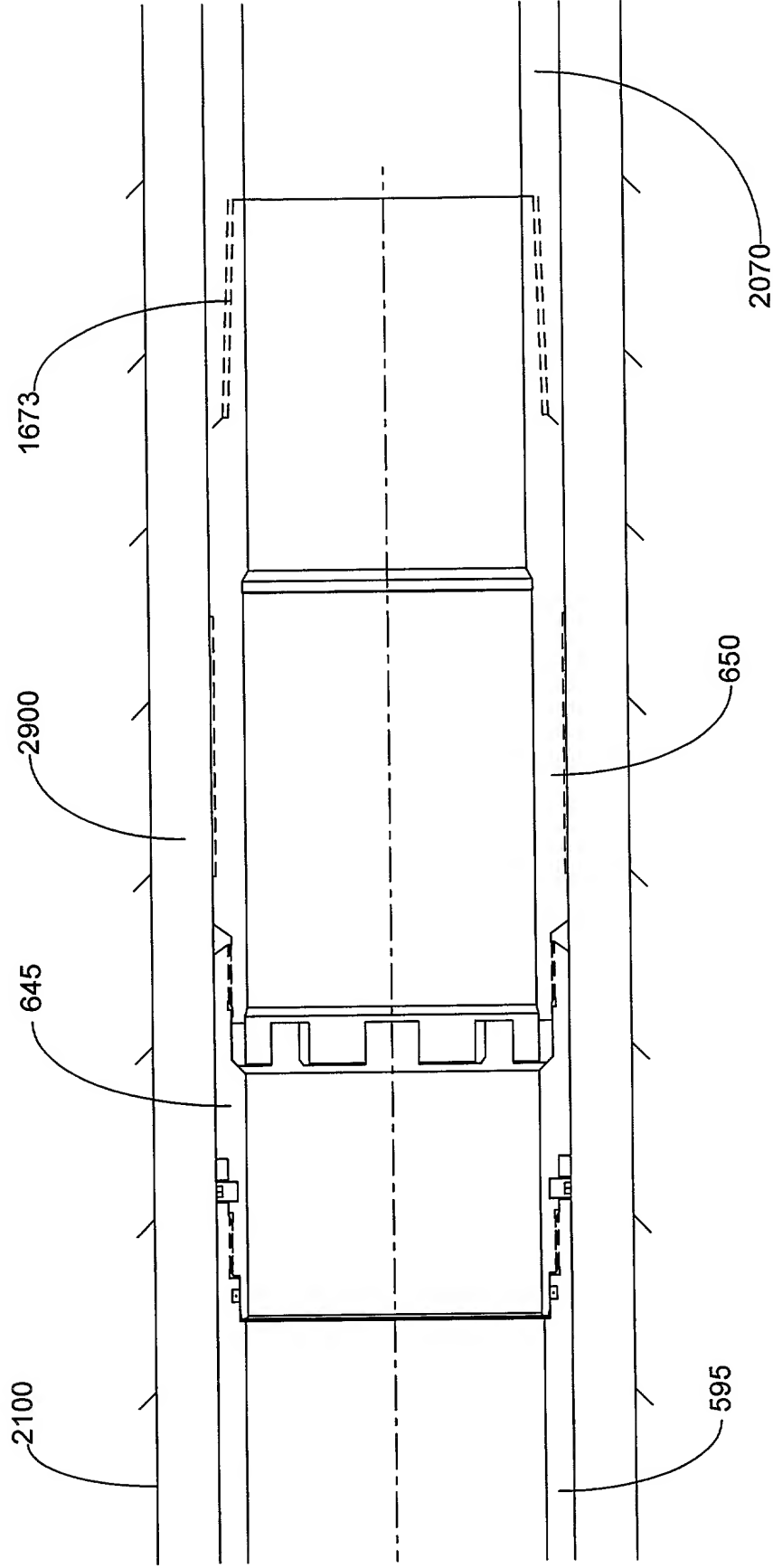


FIGURE 12C

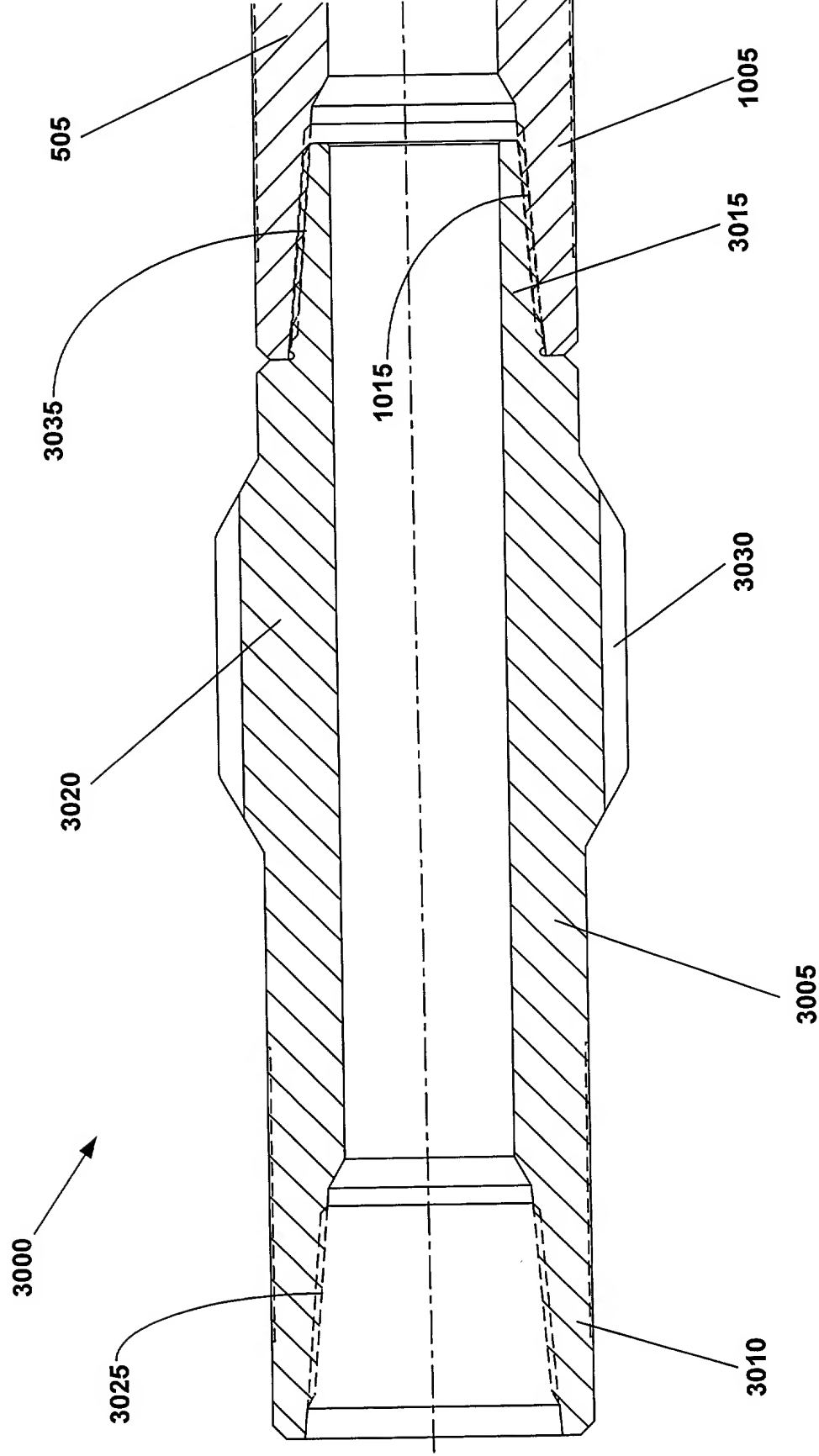


FIGURE 13A

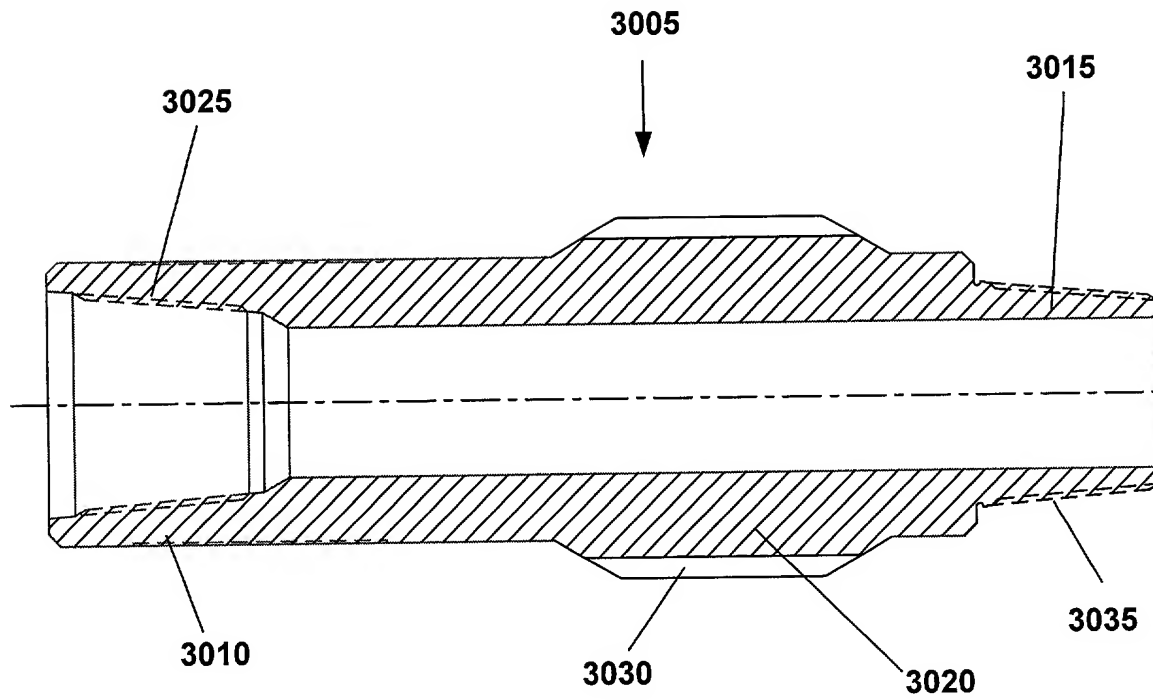


FIGURE 13B

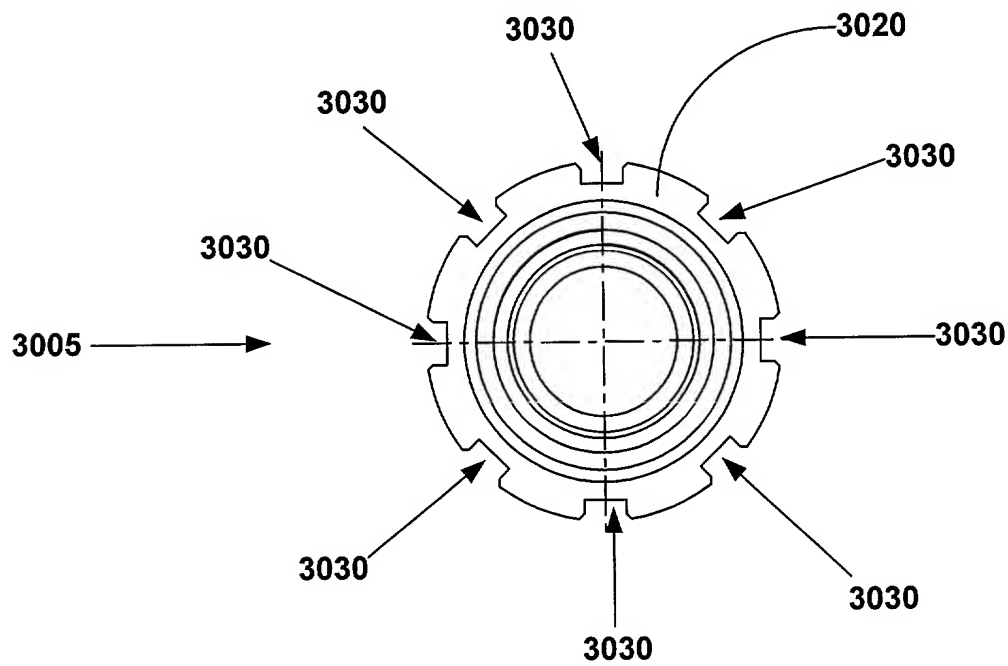
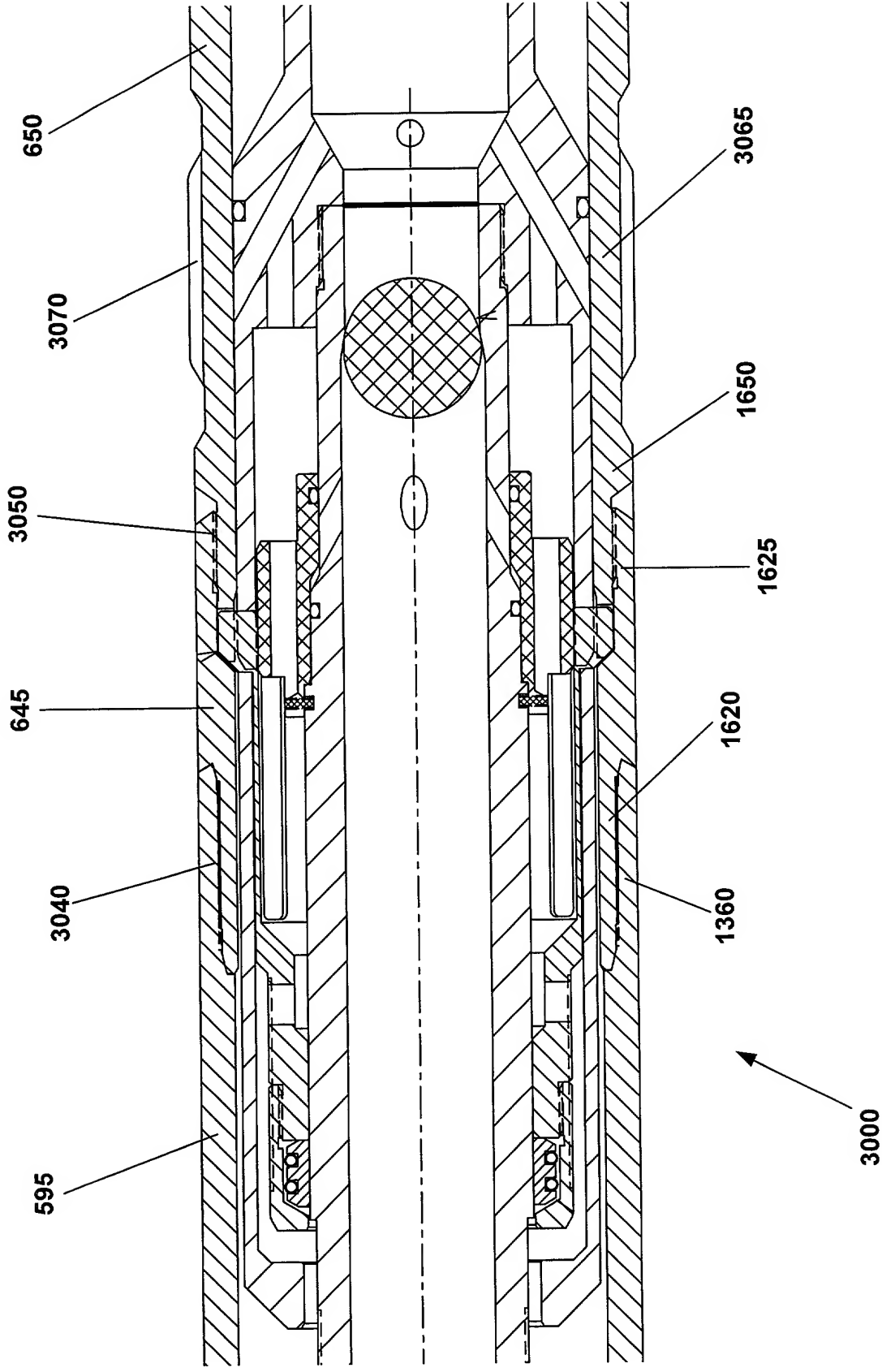


FIGURE 13C



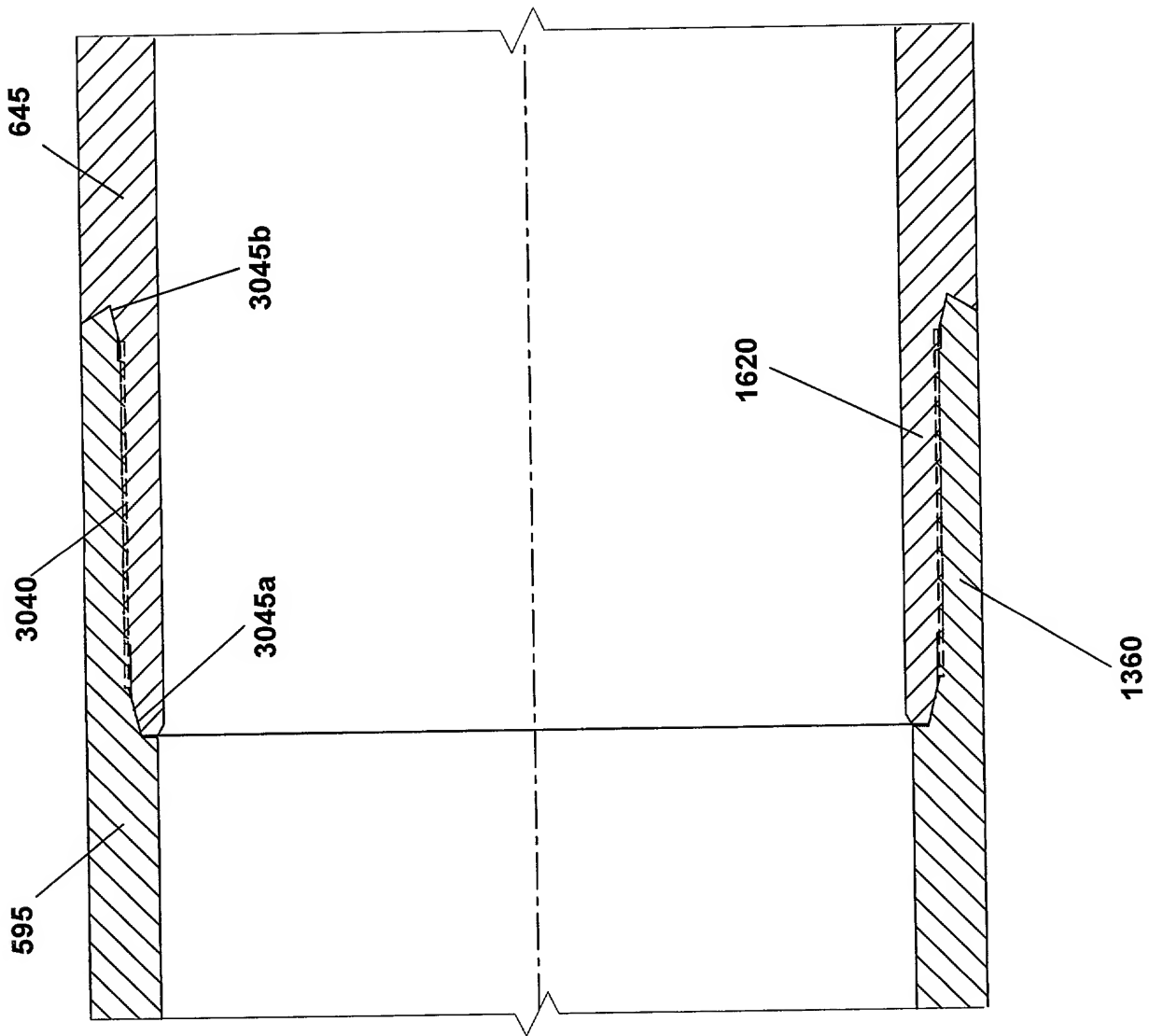


FIGURE 13E

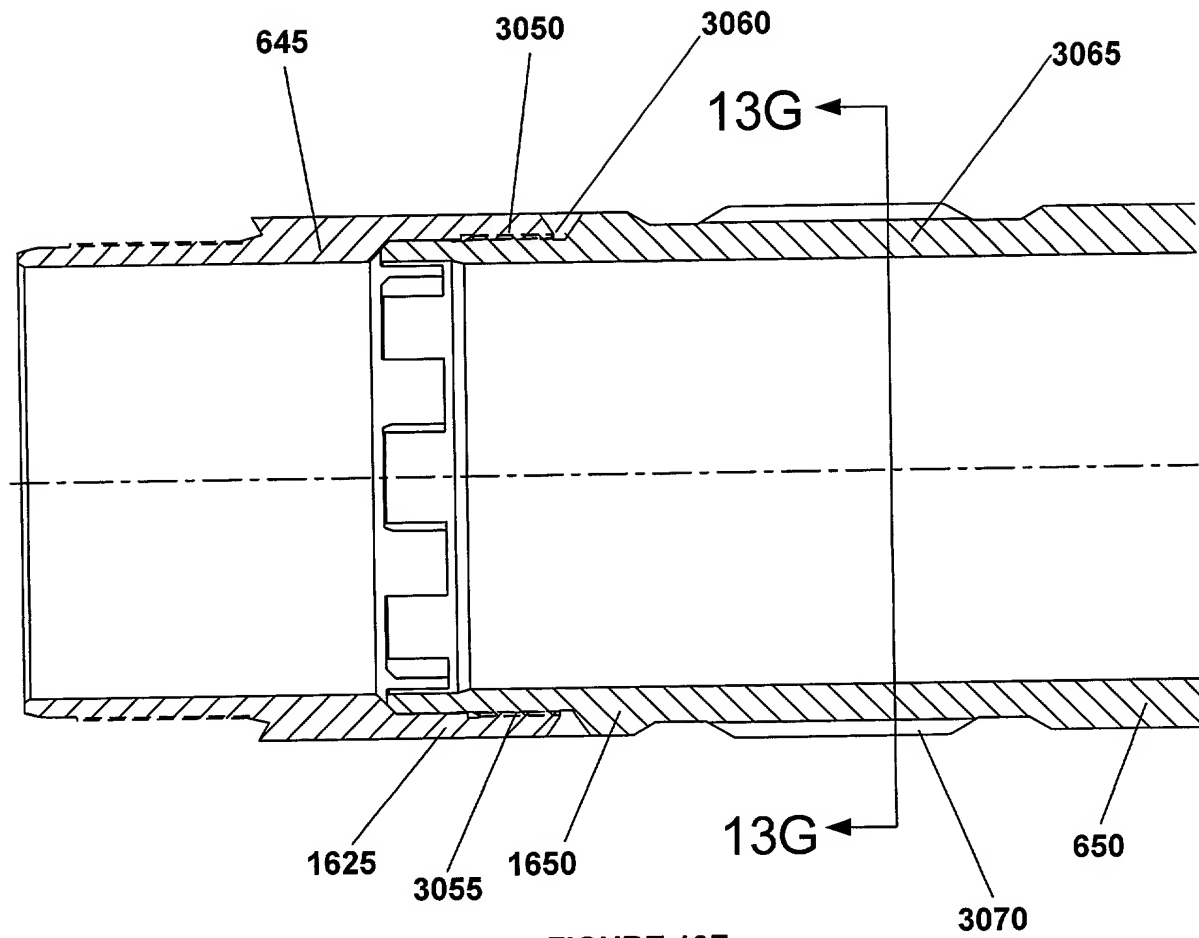


FIGURE 13F

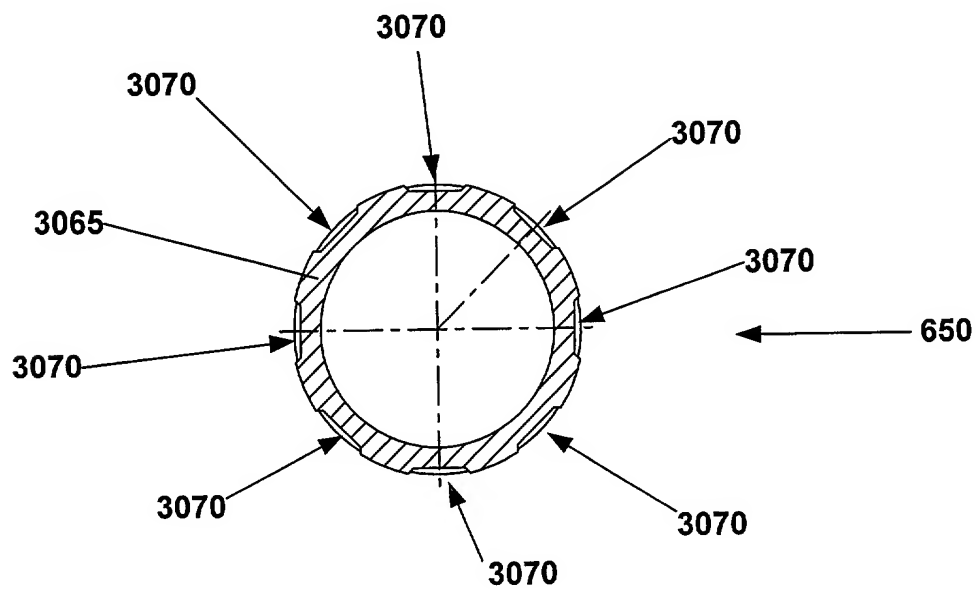


FIGURE 13G